

# A Look at Digital Privacy

Lightning Talk  
TCCL Computer Trainers  
May 15, 2018

[about.me/katlin](http://about.me/katlin)  
@iamliterate



# Overview

- Slides at [about.me/katlin](http://about.me/katlin)
- Privacy Settings on Social Media
- Privacy Threat Model
- Privacy Tuneup
- Further Learning

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# Privacy Settings on Social Media

- Facebook
- Twitter
- Instagram



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# Privacy Settings on Social Media: Facebook

- Privacy Checkup
- Timeline Lockdown
- “Who can look me up?”
- Two-Factor Authentication

Bufete, Tercius. "How to Use Facebook Privacy Settings." Consumer Affairs. April 04, 2018. Accessed April 26, 2018.

<https://www.consumerreports.org/privacy/facebook-privacy-settings/>.

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# Facebook: Privacy Checkup

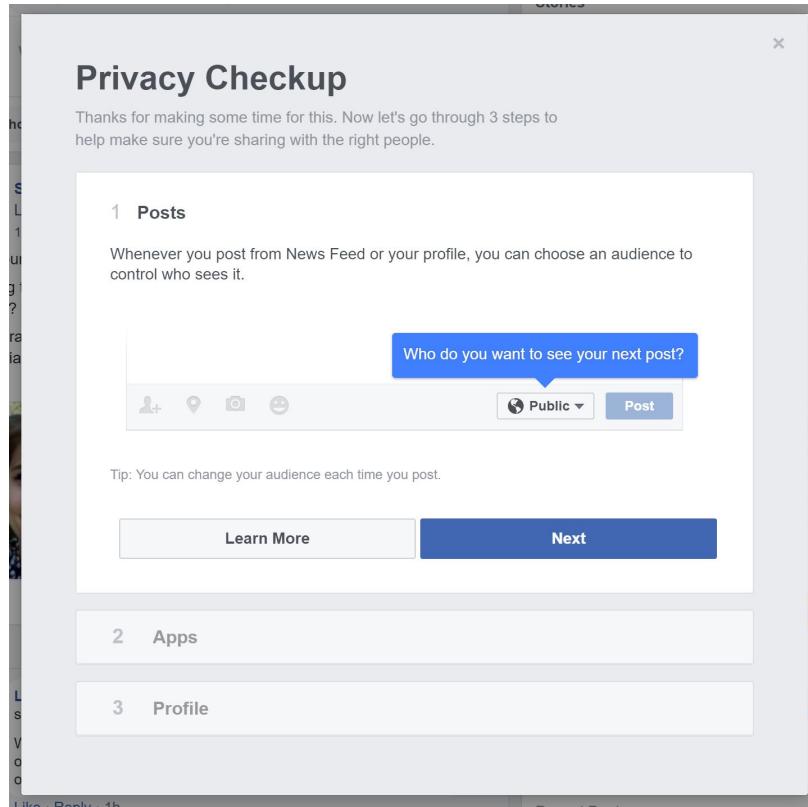
The screenshot shows a Facebook News Feed. At the top, there's a search bar and a navigation bar with links for Home, Stories, Help Center, and a question mark icon. On the left, a sidebar has links for News Feed, Messenger, Watch, Marketplace, and Shortcuts (which is highlighted with a red box). Below that is an Explore section with links for Events, Pages, Groups, Fundraisers, Friend Lists, On This Day, Pages Feed, and Photos. A 'See More...' button is visible.

The main feed displays a post from a user sharing a link to a group called "Programming Librarian Interest Group". The post includes a photo of a woman and text about adding adult STEM programs. Below the post are 'Like' and 'Comment' buttons, and a count of 6 likes. A comment from another user is visible, followed by a link to "PROGRAMMINGLIBRARIAN.ORG".

On the right side, there's a "Quick Help" sidebar with links for "How can we help?", "HELP WITH THIS PAGE", "Home Page", "Timeline", "Chat and Messages", "Account Security", and "Privacy" (which is also highlighted with a red box). Further down are links for "Privacy Checkup", "Privacy Shortcuts", "Support Inbox", and "Report a Problem". At the bottom of the sidebar, there are buttons for "Likes", "Views", and "Posts", and a total like count of 2,752 with a note of "16 new likes this week". A "Boost Your Event" section is also present.

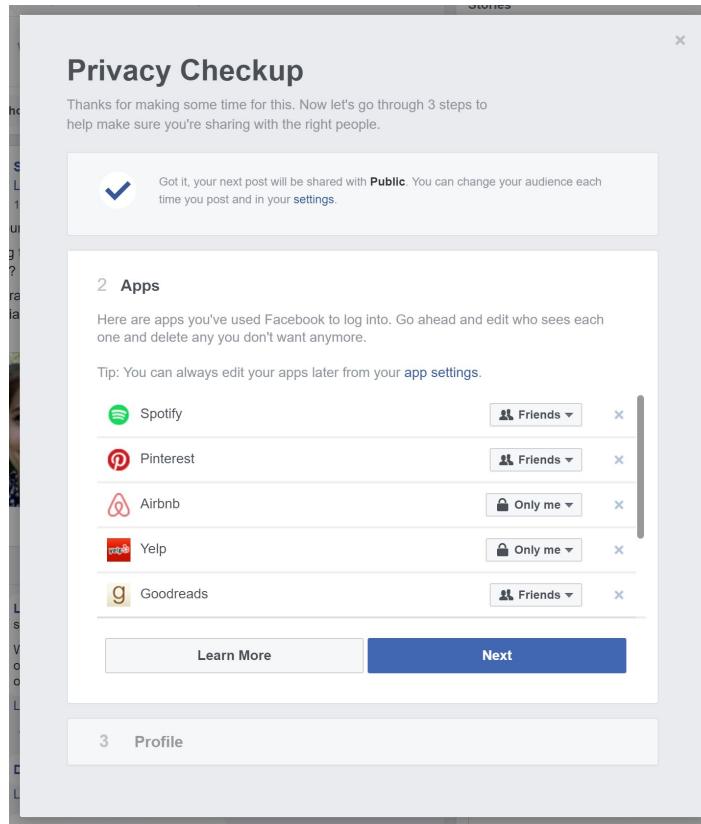
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# Facebook: Privacy Checkup



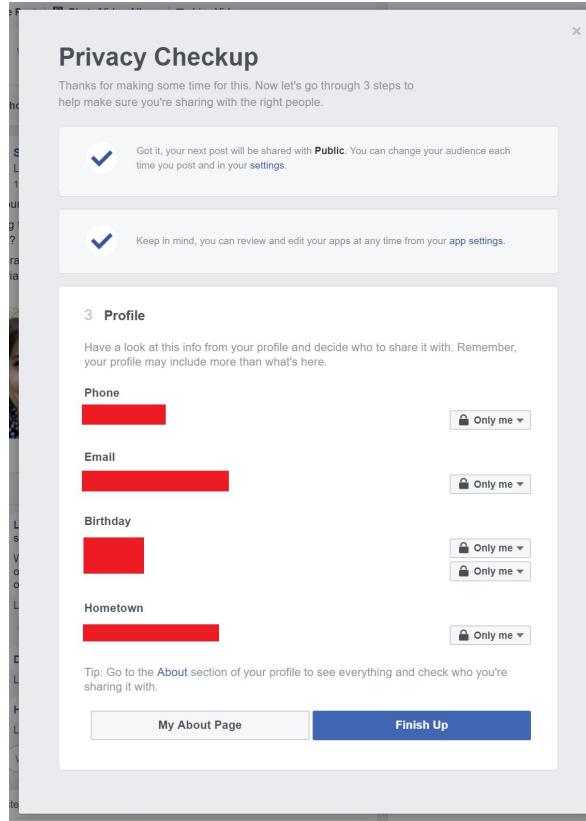
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# Facebook: Privacy Checkup



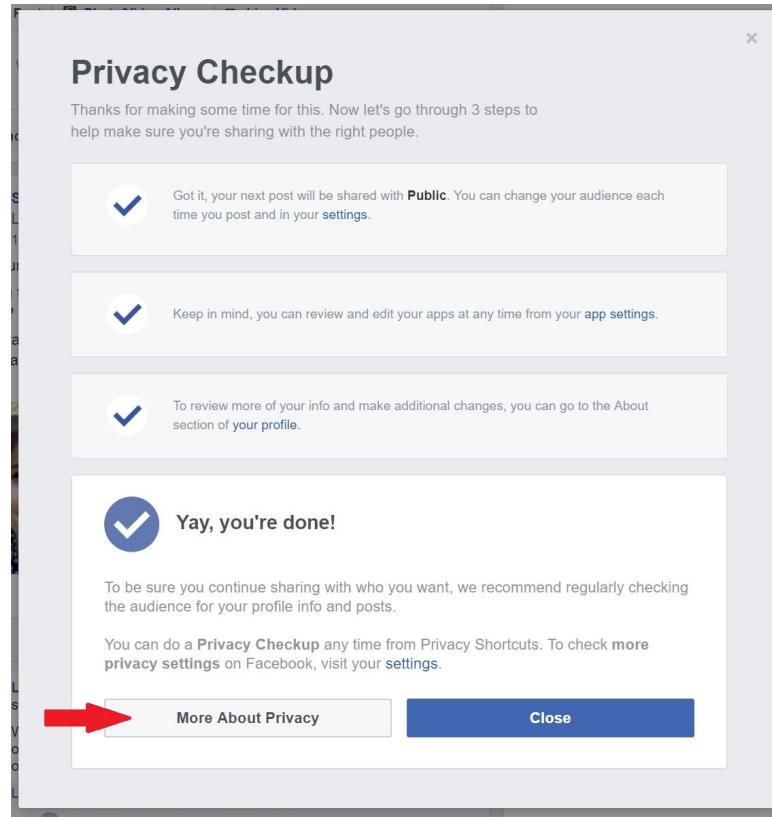
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# Facebook: Privacy Checkup



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# Facebook: Privacy Checkup



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# Facebook: Privacy Checkup

The screenshot shows the Facebook Privacy Checkup interface. On the left, a large section titled "Top Topics" contains frequently asked questions about privacy. The sidebar on the right lists various privacy-related topics.

**Top Topics**

Frequently asked questions about privacy.

Topic	Description	Learn More
Posts	How do I choose who can see photos and other things I post on Facebook?	<a href="#">Learn More &gt;</a>
Profile	How can I see what my profile looks like to someone else?	<a href="#">Learn More &gt;</a>
Friend List	Can other people see my list of friends when they visit my profile?	<a href="#">Learn More &gt;</a>
Reactions & Comments	Who can see my reactions and comments on other people's posts?	<a href="#">Learn More &gt;</a>
Tagging	Who can see a photo I post on Facebook when someone else is tagged in it?	<a href="#">Learn More &gt;</a>
Unfriending & Blocking	How can I stop someone who's bothering me?	<a href="#">Learn More &gt;</a>

**Welcome**

**Top Topics**

You're in Charge

Manage Your Privacy

Stay Safe and Secure

Advertising

Working Together

Privacy Principles

Data Policy [↗](#)

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# Facebook: Timeline Lockdown

The screenshot shows a Facebook profile page for a user named Katlin. The top navigation bar includes the 'Home' button and profile picture. Below the header is a large, colorful image of numerous traditional Korean lanterns (paper lanterns) hanging in a cluster. A small thumbnail image of a person standing outdoors is visible on the left side of the main content area.

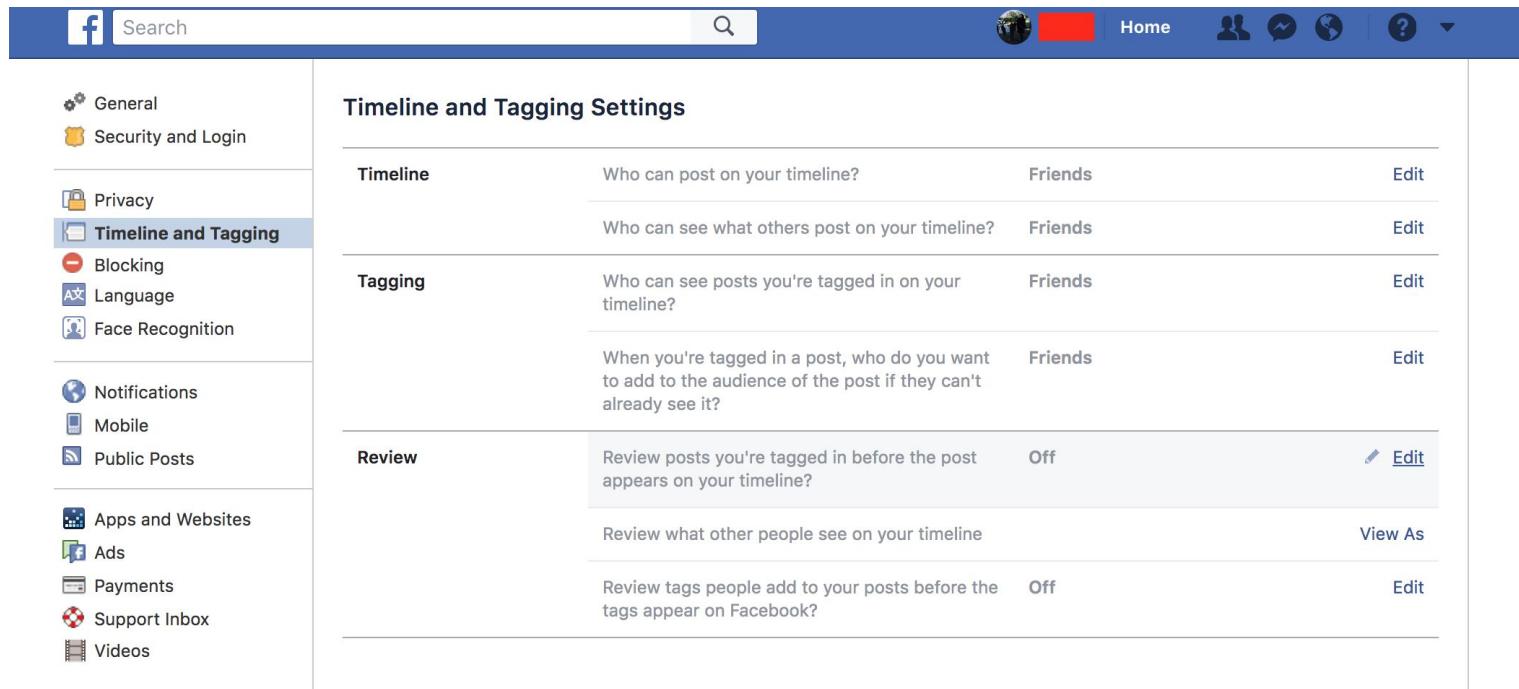
The main menu at the top of the page includes 'Edit Profile', 'View Activity Log', and a 'More' dropdown menu which is open, showing options for 'View As...' and 'Timeline Settings'. Below the menu, there are tabs for 'Timeline', 'About', 'Friends 464', 'Photos', and 'More'. A search bar is located above the 'Intro' section.

The 'Intro' section contains a placeholder for a temporary bio and displays the user's current job title: 'Digital Literacy Associate at Tulsa City-County Library'. It also indicates that the user 'Lives in Broken Arrow, Oklahoma'.

The central feed area features a post from the user asking 'What's on your mind?'. Below this, there are buttons for 'Photo/Vdeo', 'Feeling/Activity', and a three-dot ellipsis. At the bottom right of the feed area are buttons for 'Public' and 'Post'.

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# Facebook: Timeline Lockdown



The screenshot shows the Facebook Timeline and Tagging Settings page. The left sidebar contains a navigation menu with categories like General, Security and Login, Privacy, Timeline and Tagging (which is selected and highlighted in blue), Blocking, Language, Face Recognition, Notifications, Mobile, Public Posts, Apps and Websites, Ads, Payments, Support Inbox, and Videos. The main content area is titled "Timeline and Tagging Settings". It includes sections for "Timeline", "Tagging", and "Review".

Category	Setting	Description	Action
Timeline	Who can post on your timeline?	Friends	Edit
	Who can see what others post on your timeline?	Friends	Edit
Tagging	Who can see posts you're tagged in on your timeline?	Friends	Edit
	When you're tagged in a post, who do you want to add to the audience of the post if they can't already see it?	Friends	Edit
Review	Review posts you're tagged in before the post appears on your timeline?	Off	Edit
	Review what other people see on your timeline		View As
	Review tags people add to your posts before the tags appear on Facebook?	Off	Edit

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# Privacy Settings on Social Media: Facebook

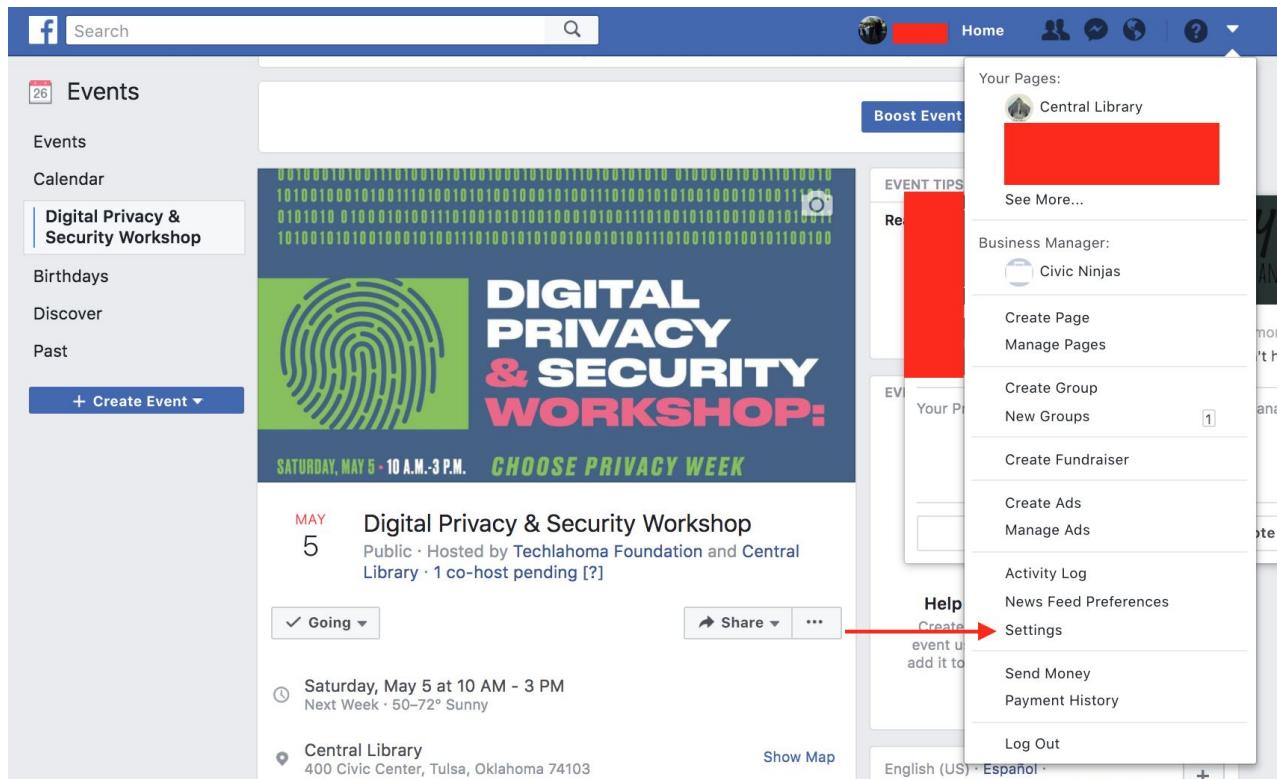
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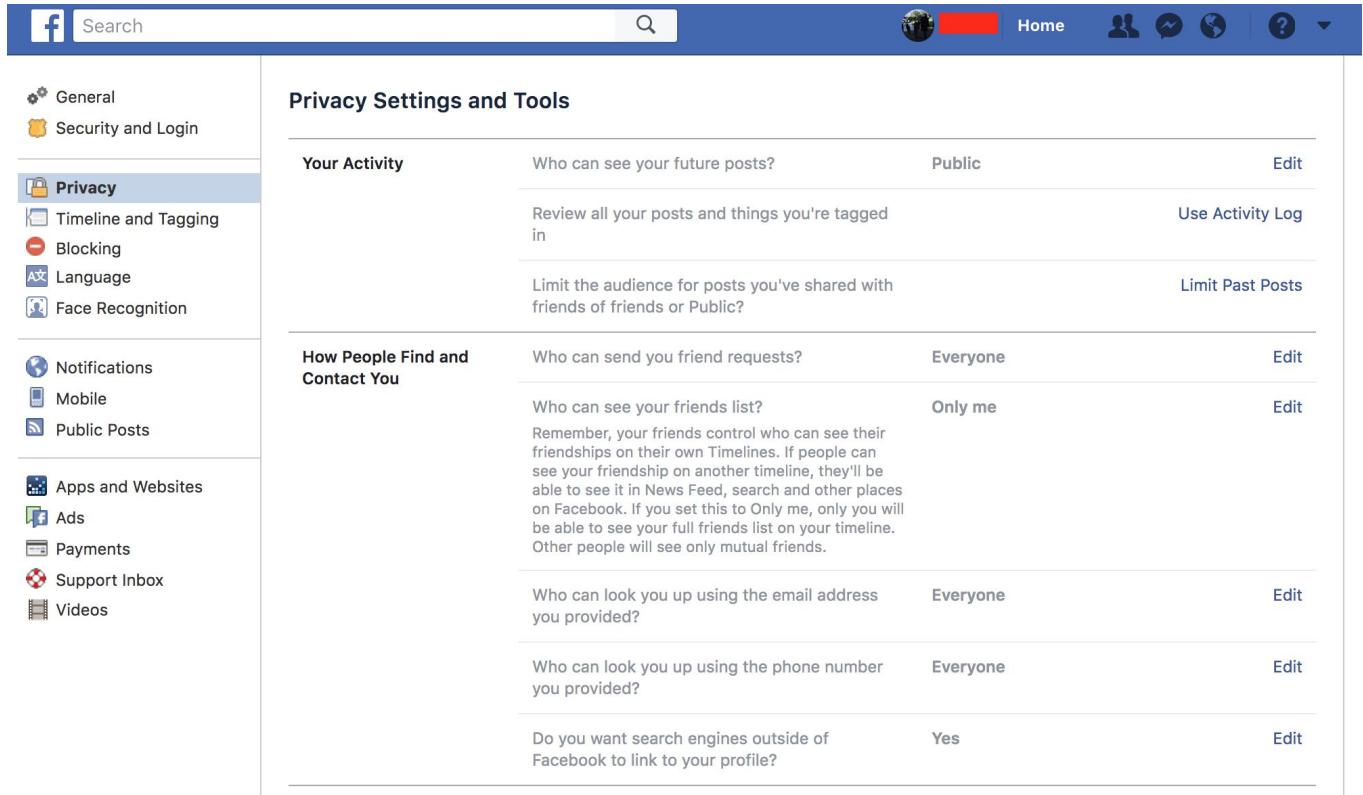
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# Facebook: “Who can look me up?”



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# Facebook: “Who can look me up?”



The screenshot shows the Facebook Privacy Settings and Tools page. The left sidebar contains links for General, Security and Login, Privacy (which is selected), Timeline and Tagging, Blocking, Language, Face Recognition, Notifications, Mobile, Public Posts, Apps and Websites, Ads, Payments, Support Inbox, and Videos. The main content area is titled "Privacy Settings and Tools". It has two sections: "Your Activity" and "How People Find and Contact You".

Category	Description	Audience	Action
Your Activity	Who can see your future posts?	Public	Edit
	Review all your posts and things you're tagged in		Use Activity Log
How People Find and Contact You	Limit the audience for posts you've shared with friends or Public?		Limit Past Posts
	Who can send you friend requests?	Everyone	Edit
	Who can see your friends list?  Remember, your friends control who can see their friendships on their own Timelines. If people can see your friendship on another timeline, they'll be able to see it in News Feed, search and other places on Facebook. If you set this to Only me, only you will be able to see your full friends list on your timeline. Other people will see only mutual friends.	Only me	Edit
	Who can look you up using the email address you provided?	Everyone	Edit
	Who can look you up using the phone number you provided?	Everyone	Edit
	Do you want search engines outside of Facebook to link to your profile?	Yes	Edit

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<https://www.youtube.com/watch?v=lUa9xZrWh8Y>.

# Facebook: 2-Factor Authentication

The screenshot shows a Facebook event page for a "Digital Privacy & Security Workshop". The event details are as follows:

- Event Name:** Digital Privacy & Security Workshop
- Date:** Saturday, May 5 • 10 A.M.-3 P.M.
- Location:** Central Library, 400 Civic Center, Tulsa, Oklahoma 74103
- Organizer:** Techlahoma Foundation and Central Library
- Status:** Public • Hosted by Techlahoma Foundation and Central Library • 1 co-host pending

On the right side of the screen, a user's profile picture and name are visible, along with a "Home" button. A red arrow points from the "Settings" link in the dropdown menu to the "Settings" button on the event page. The dropdown menu also includes options like "Boost Event", "EVENT TIPS", "Re", "EV", "Your Pa", "Help", "Create", "event u", "add it to", "Settings", "Send Money", "Payment History", and "Log Out".

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# Facebook: 2-Factor Authentication

The screenshot shows the Facebook 'Security and Login' settings page. The left sidebar contains navigation links for General, Privacy, Timeline and Tagging, Blocking, Language, Face Recognition, Notifications, Mobile, Public Posts, Apps and Websites, Ads, Payments, Support Inbox, and Videos. The main content area is titled 'Security and Login' and includes sections for 'Recommended', 'Where You're Logged In', 'Login', and 'Two-Factor Authentication'. Under 'Where You're Logged In', it shows a Mac connected to the United States via Chrome (Active now). An iPhone 7 Plus is shown at an unknown location, connected via the Facebook app (about an hour ago). Under 'Login', there are options to 'Change password' (Edit) and 'Log in with your profile picture' (Edit). Under 'Two-Factor Authentication', there is an option to 'Use two-factor authentication' (Edit), which is described as logging in with a code from a phone as well as a password.

General

Security and Login

Privacy

Timeline and Tagging

Blocking

Language

Face Recognition

Notifications

Mobile

Public Posts

Apps and Websites

Ads

Payments

Support Inbox

Videos

Search

Home

?

Security and Login

Recommended

Choose friends to contact if you get locked out

Nominate 3 to 5 friends to help if you get locked out of your account. We recommend this to everyone.

Edit

Where You're Logged In

Mac · [REDACTED] United States

Chrome · Active now

iPhone 7 Plus · Unknown location

Facebook app · about an hour ago

See More

Login

Change password

It's a good idea to use a strong password that you're not using elsewhere

Edit

Log in with your profile picture

Tap or click your profile picture to log in, instead of using a password

Edit

Two-Factor Authentication

Use two-factor authentication

Log in with a code from your phone as well as a password

Edit

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# Facebook: 2-Factor Authentication

The screenshot shows the Facebook login interface with a blue header bar. The header includes the Facebook logo, a search bar, a magnifying glass icon, a user profile picture, a red notification badge with the number '1', and navigation links for 'Home', 'People', 'Messages', and help.

Below the header, the URL 'Security and Login > Two-Factor Authentication' is visible. The main content area features a large circular icon with a padlock and key symbol. The title 'Add Extra Security With Two-Factor Authentication' is centered above a descriptive text: 'Add extra security to your account every time you log in on a phone or computer we don't recognize.' A 'Get Started' button is located below this text. The background of this section has a light gray gradient with small white dots.

A horizontal line separates this from the next section. The title 'How Two-Factor Authentication Works' is displayed above two columns of information.

**Extra Protection** (represented by a shield icon): We'll ask for your password and then a login code any time we notice an unusual login.

**Through SMS or an Authentication App** (represented by a smartphone icon with a QR code): We'll send a text message with a login code, or you can use a security app of your choice.

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# Privacy Settings on Social Media: Twitter

- Account Privacy
- Location Sharing
- Discoverability
- Personalization & Data

CommonSenseEducators. "Twitter Privacy Basics for Teachers." YouTube. February 01, 2018. Accessed May 01, 2018.

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Elliott, Matt. "If You Have a Twitter Account, Change These Privacy Settings Now." CNET. May 18, 2017. Accessed April 27, 2018.  
<https://www.cnet.com/how-to/change-your-twitter-privacy-settings-now/>

# Twitter: Account Privacy

The screenshot shows a Twitter profile page for the user @iamliterate. The main content area features a large photo of a beach and houses, with a circular profile picture of the user overlaid. Below the photo, the user's stats are displayed: Tweets 2,396, Following 271, Followers 286, and Likes 13.6. A red arrow points from the text "Settings and privacy" in the sidebar to the Likes stat.

**Home** **Moments** **Notifications** **Messages** **Tweet**

Search Twitter

**@iamliterate**

Profile Lists Moments Promote Mode Twitter Ads Analytics

**Settings and privacy**

**Edit profile**

**Tweets** **Tweets & replies** **M**

**@iamliterate**  
Mathematician & Library Evangelist, Indie Bookseller, she/her  
Oklahoma, USA  
Joined October 2008

**@iamliterate** · 1  
Did you miss my talks at #OLAimagine? Handouts here:

**iamliterate/OL**  
OLA2018 - Handouts, presentations, and notes for talks at OLA 2018 Annual Conference

Help Center  
Keyboard shortcuts  
Log out  
Night mode

[@iamliterate](http://about.me/katlin)

# Twitter: Account Privacy

The screenshot shows the Twitter account settings page for the user @iamliterate. The left sidebar lists various account management options: Account, Privacy and safety (which is selected), Password, Mobile, Email notifications, Notifications, Web notifications, Find friends, Muted accounts, Muted words, and Blocked accounts. The main content area is titled "Privacy and safety". It contains several sections with configuration options:

- Privacy**:
  - Tweet privacy**: A section with a radio button labeled "Protect your Tweets" (unchecked) and a descriptive text about how it affects future tweets. A red arrow points to this section.
  - Tweet location**: A section with a checked radio button labeled "Tweet with a location" and a descriptive text about adding locations to tweets. A red arrow points to the "Delete location information" button below it.
  - Photo tagging**: A section with three radio button options: "Allow anyone to tag you in photos" (unchecked), "Only allow people you follow to tag you in photos" (unchecked), and "Do not allow anyone to tag you in photos" (checked).
  - Discoverability**: A section with two checked radio buttons: "Let others find you by your email address" and "Let others find you by your phone number". Below it is a note about adding a phone number and connecting with people.

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# Twitter: Account Privacy



The image displays two Twitter profile cards for the same account, `@iamliterate`, side-by-side. Both profiles feature a circular profile picture of a woman with glasses and a red lanyard, set against a city skyline and water background.

**Left Profile (Public):**

- Background: Blue
- Lock icon: Blue book icon (indicating a public account)
- Handle: `@iamliterate`
- Description: Mathematician & Library Evangelist, Indie Bookseller, she/her
- Location: Oklahoma, USA
- Join Date: Joined October 2008

**Right Profile (Private):**

- Background: Blue
- Lock icon: Black padlock icon (indicating a private account)
- Handle: `@iamliterate`
- Description: Mathematician & Library Evangelist, Indie Bookseller, she/her
- Location: Oklahoma, USA
- Join Date: Joined October 2008

A red arrow points to the black lock icon on the right profile's card.

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`@iamliterate`

# Privacy Settings on Social Media: Twitter

- Account Privacy
- Location Sharing
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- Personalization & Data

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<https://www.cnet.com/how-to/change-your-twitter-privacy-settings-now/>

# Twitter: Location Sharing

The screenshot shows a Twitter profile page for the user @iamliterate. The profile picture is a circular photo of a person with glasses and a red lanyard, overlaid on a background image of a beach and ocean. The bio reads: "Mathematician & Library Evangelist, Indie Bookseller, she/her". The location is listed as "Oklahoma, USA" and the account was joined in October 2008. The sidebar on the right contains navigation links: Home, Moments, Notifications, Messages, a search bar, and a Tweet button. A red arrow points from the "Likes" section of the stats to the "Settings and privacy" link in the sidebar.

Home    Moments    Notifications    Messages    Search Twitter    Tweet

@iamliterate

Profile    Lists    Moments    Promote Mode    Twitter Ads    Analytics

Tweets 2,396    Following 271    Followers 286    Likes 13.6

Settings and privacy

Edit profile

Tweets    Tweets & replies    M

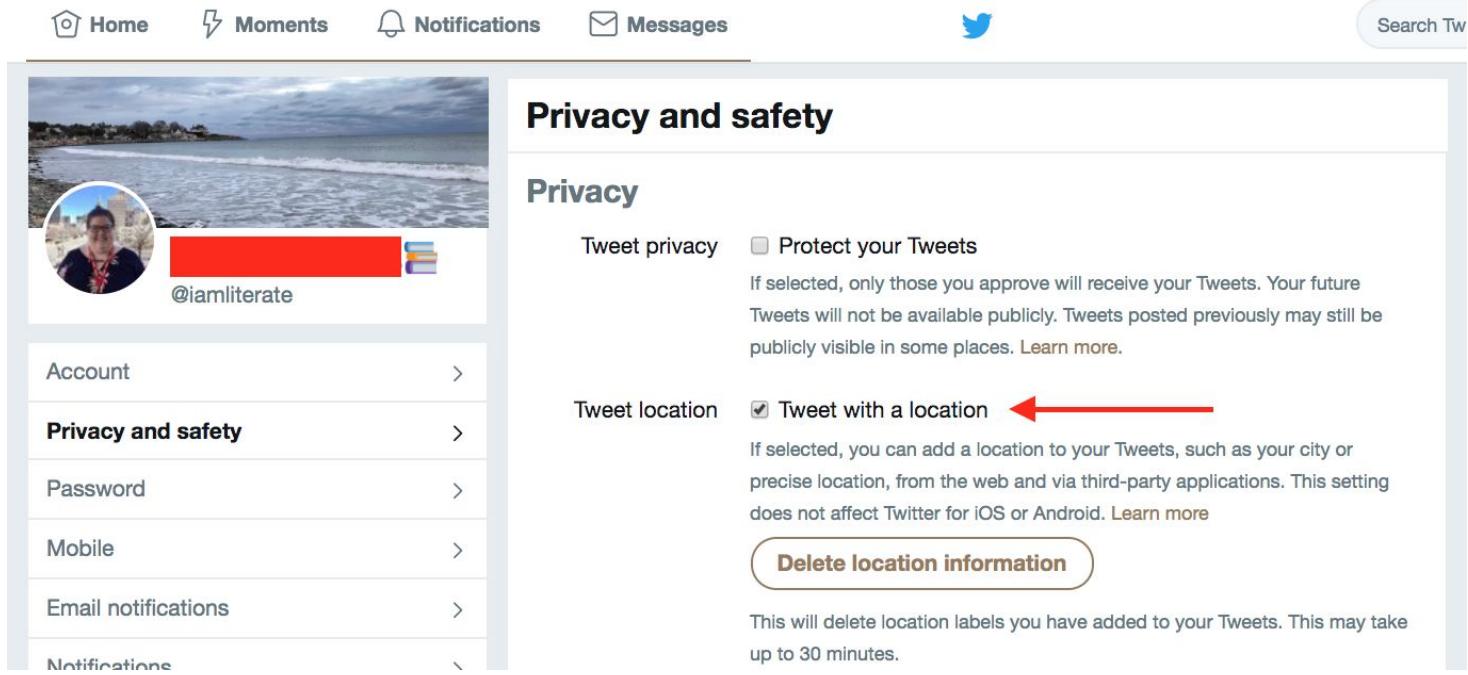
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Help Center    Keyboard shortcuts    Log out    Night mode

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# Twitter: Location Sharing



The screenshot shows the Twitter mobile application interface. At the top, there is a navigation bar with icons for Home, Moments, Notifications, and Messages, followed by a search bar. Below the navigation bar is a header section featuring a profile picture of a person with glasses and a blue hoodie, the handle @iamliterate, and a red rectangular placeholder for a tweet image. To the right of this is a section titled "Privacy and safety".

**Privacy**

**Tweet privacy**  **Protect your Tweets**  
If selected, only those you approve will receive your Tweets. Your future Tweets will not be available publicly. Tweets posted previously may still be publicly visible in some places. [Learn more](#).

**Tweet location**  **Tweet with a location** ←  
If selected, you can add a location to your Tweets, such as your city or precise location, from the web and via third-party applications. This setting does not affect Twitter for iOS or Android. [Learn more](#)

**Delete location information**

This will delete location labels you have added to your Tweets. This may take up to 30 minutes.

On the left side of the screen, there is a vertical sidebar with navigation links: Account, Privacy and safety (which is currently selected), Password, Mobile, Email notifications, and Notifications.

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# Privacy Settings on Social Media: Twitter

- Account Privacy
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<https://www.cnet.com/how-to/change-your-twitter-privacy-settings-now/>

# Twitter: Discoverability

The screenshot shows a Twitter profile page for the user @iamliterate. The profile picture is a circular photo of a woman with glasses and a red lanyard, set against a background of a city skyline. The bio reads: "Mathematician & Library Evangelist, Indie Bookseller, she/her". The location is listed as "Oklahoma, USA" and the account was joined in October 2008. The main stats at the top right are: Tweets 2,396, Following 271, Followers 286, and Likes 13.6. A red arrow points from the word "Likes" to the "Settings and privacy" link in the dropdown menu on the right side of the screen. The dropdown menu also includes links for Profile, Lists, Moments, Promote Mode, Twitter Ads, Analytics, Help Center, Keyboard shortcuts, Log out, and Night mode.

Home Moments Notifications Messages Search Twitter Tweet

@iamliterate

Profile Lists Moments Promote Mode Twitter Ads Analytics

Settings and privacy

Help Center

Keyboard shortcuts

Log out

Night mode

Tweets Tweets & replies M

@iamliterate

Mathematician & Library Evangelist, Indie Bookseller, she/her

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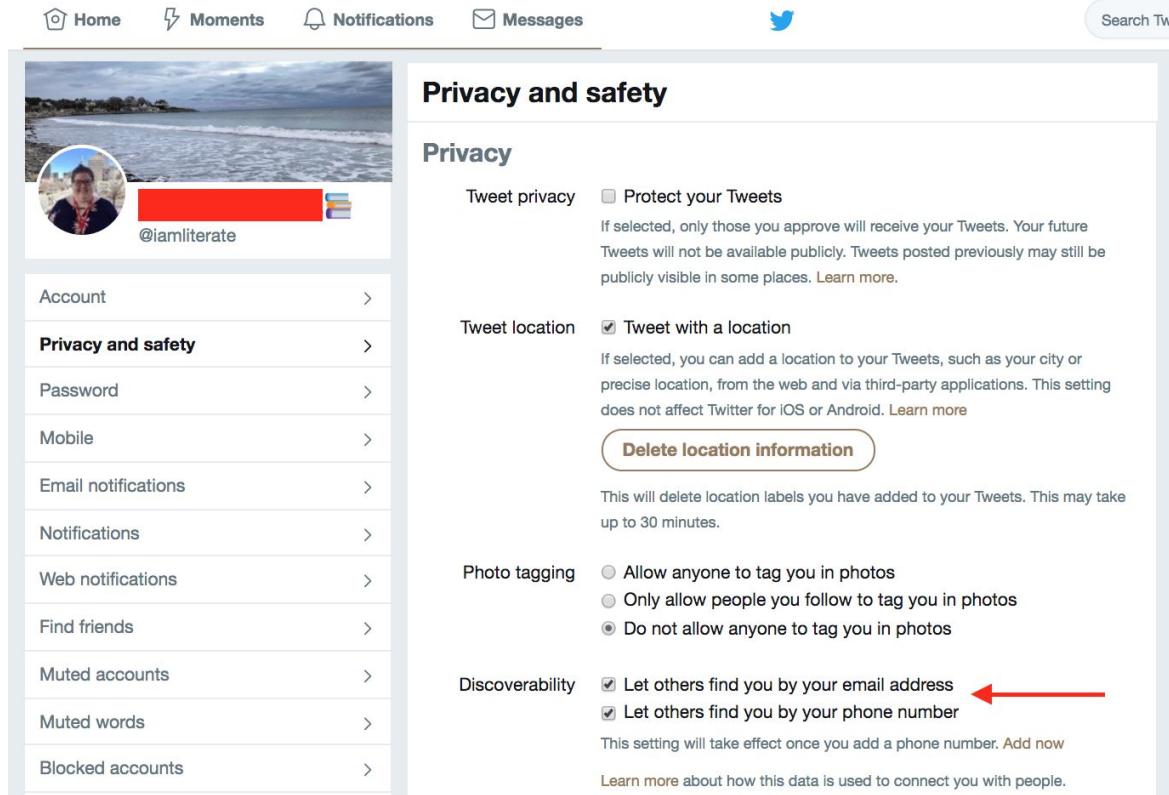
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iamliterate/OLA OLA2018 - Handouts, presentations, and notes for talks at OLA 2018 Annual Conference

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# Twitter: Discoverability



The screenshot shows the Twitter mobile interface. At the top, there are navigation links: Home, Moments, Notifications, and Messages. To the right of these is the Twitter logo and a search bar labeled "Search Tw". Below the navigation is a header section with a profile picture of a person with short brown hair, the handle "@iamliterate", and a redacted URL. The main content area is titled "Privacy and safety". Under this title is a "Privacy" section. On the left is a sidebar with a list of settings: Account, Privacy and safety (which is selected and highlighted in bold), Password, Mobile, Email notifications, Notifications, Web notifications, Find friends, Muted accounts, Muted words, and Blocked accounts.

## Privacy and safety

### Privacy

**Tweet privacy**  Protect your Tweets  
If selected, only those you approve will receive your Tweets. Your future Tweets will not be available publicly. Tweets posted previously may still be publicly visible in some places. [Learn more](#).

**Tweet location**  Tweet with a location  
If selected, you can add a location to your Tweets, such as your city or precise location, from the web and via third-party applications. This setting does not affect Twitter for iOS or Android. [Learn more](#)

[Delete location information](#)

This will delete location labels you have added to your Tweets. This may take up to 30 minutes.

**Photo tagging**  Allow anyone to tag you in photos  
 Only allow people you follow to tag you in photos  
 Do not allow anyone to tag you in photos

**Discoverability**  Let others find you by your email address  
 Let others find you by your phone number

This setting will take effect once you add a phone number. [Add now](#)

[Learn more](#) about how this data is used to connect you with people.

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<https://www.cnet.com/how-to/change-your-twitter-privacy-settings-now/>

# Twitter: Personalization & Data

The screenshot shows a Twitter profile page for the user @iamliterate. The header bar includes links for Home, Moments, Notifications, Messages, and a search bar. The main profile area features a large photo of a beach and a smaller circular inset photo of the user. Below the photos are the user's statistics: Tweets 2,396, Following 271, Followers 286, and Likes 13.6. A red arrow points from the 'Likes' value to the 'Settings and privacy' link in the sidebar. The sidebar also lists Profile, Lists, Promote Mode, Twitter Ads, Analytics, Edit profile, Help Center, Keyboard shortcuts, Log out, and Night mode. The user's bio describes them as a Mathematician & Library Evangelist, Indie Bookseller, she/her, located in Oklahoma, USA, and joined in October 2008. A tweet from the user discusses missed talks at OLA 2018.

Home Moments Notifications Messages Search Twitter

@iamliterate

Tweets 2,396 Following 271 Followers 286 Likes 13.6

[Settings and privacy](#)

[Help Center](#)

[Keyboard shortcuts](#)

[Log out](#)

[Night mode](#)

@iamliterate

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@iamliterate

# Twitter: Personalization & Data

The screenshot shows the Twitter mobile web interface. At the top, there's a navigation bar with links for Home, Moments, Notifications, Messages, and a search bar. To the right of the search bar are icons for a profile picture and a 'Tweet' button. Below the navigation is a sidebar on the left containing links for Account, Privacy and safety (which is highlighted in red), Password, Mobile, Email notifications, Notifications, Web notifications, Find friends, Muted accounts, Muted words, Blocked accounts, Apps, Widgets, Your Twitter data, and Accessibility. The main content area is titled 'Privacy and safety'. It has a section for 'Privacy' with options for Tweet privacy (checkbox for 'Protect your Tweets') and Tweet location (checkbox for 'Tweet with a location', with a 'Delete location information' button). There are also sections for Photo tagging (radio buttons for 'Allow anyone to tag you in photos', 'Only allow people you follow to tag you in photos', and 'Do not allow anyone to tag you in photos'), Discoverability (checkboxes for 'Let others find you by your email address' and 'Let others find you by your phone number'), Address book (a 'Manage your contacts' button), and Personalization and Data (a 'Allow some Edit' button with a red arrow pointing to it). A note below the Personalization section says 'Control how Twitter personalizes content and collects and shares certain data.'

about.me/katlin  
@iamliterate

# Twitter: Personalization & Data

The screenshot shows the Twitter 'Privacy and safety' settings page. At the top, there's a navigation bar with links for Home, Moments, Notifications, and Messages, along with a search bar. Below the navigation is a sidebar with a profile picture and the handle @iamliterate, followed by a list of settings categories: Account, Privacy and safety, Password, Mobile, Email notifications, Notifications, Web notifications, Find friends, Muted accounts, Muted words, Blocked accounts, Apps, Widgets, Your Twitter data, and Accessibility. To the right of the sidebar, the main content area is titled 'Personalization and Data'. It explains how Twitter personalizes content and collects data. A 'Disable all' button is located at the top right of this section. The 'Personalization' section contains several options with checkboxes: 'Personalize ads' (unchecked), 'Personalize based on your apps' (checked), 'Personalize across all your devices' (checked), and 'Personalize based on the places you've been' (checked). The 'Data' section contains an option 'Track where you see Twitter content across the web' (checked) and 'Share your data with Twitter's business partners' (unchecked). At the bottom right is a 'Save changes' button.

Home Moments Notifications Messages

Search Tw

← Privacy and safety

## Personalization and Data

Control how Twitter personalizes content and collects and shares certain data.

This will enable or disable all of the settings on this page. [Disable all](#)

**Personalization**  **Personalize ads**  
If selected, you will see interest-based ads on and off Twitter. [Learn more](#)

**Personalize based on your apps**  
If selected, Twitter will view and store the apps on your devices to help show you more relevant content. Twitter won't see any data from within the apps. [Learn more](#)

**Personalize across all your devices**  
If you disable this setting, Twitter will forget that you've used other devices. [Learn more](#)

**Personalize based on the places you've been**  
Twitter always uses some information, like where you signed up and your current location, to help show you more relevant content. This setting lets Twitter personalize based on other places you've been.

**Data**  **Track where you see Twitter content across the web**  
Twitter uses this data to personalize your experience. This web browsing history will never be stored with your name, email, or phone number. [Learn more](#)

**Share your data with Twitter's business partners**  
This setting lets Twitter share non-public data, such as content you've seen and your interests, with certain business partners for uses like ads and brand marketing. [Learn more](#)

[Save changes](#)

© 2018 Twitter About Help Center Terms  
Privacy policy Cookies Ads info Brand  
Blog Status Apps Jobs Advertise  
Marketing Businesses Developers

about.me/katlin  
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# Privacy Settings on Social Media: Twitter

- Account Privacy
- Location Sharing
- Discoverability
- Personalization & Data

CommonSenseEducators. "Twitter Privacy Basics for Teachers." YouTube. February 01, 2018. Accessed May 01, 2018.

<https://www.youtube.com/watch?v=9wQDb5STUWw&feature=youtu.be>

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Elliott, Matt. "If You Have a Twitter Account, Change These Privacy Settings Now." CNET. May 18, 2017. Accessed April 27, 2018.  
<https://www.cnet.com/how-to/change-your-twitter-privacy-settings-now/>

# Privacy Settings on Social Media: Instagram

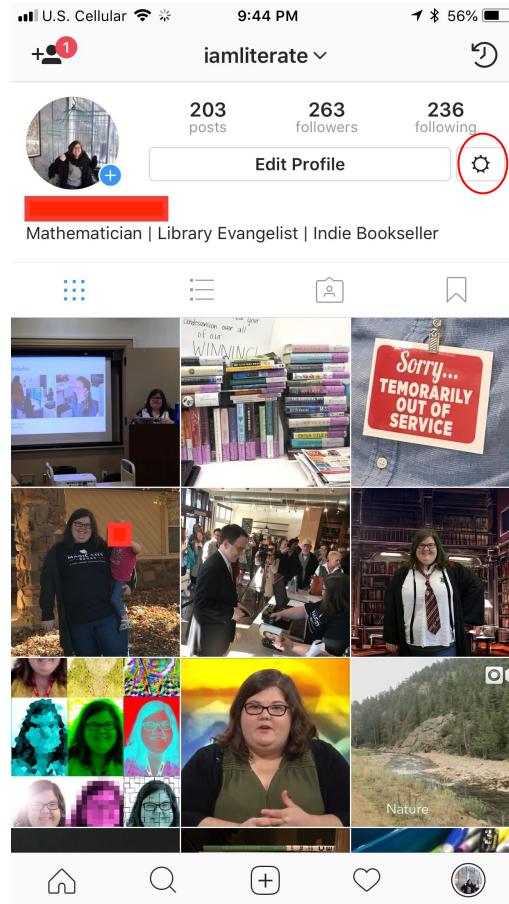
- Account Privacy
- Block Users
- Two-Factor Authentication
- Activity Status
- Account Suggestions
- Connected Accounts

CommonSenseMedia. "What Is Instagram?" YouTube. August 13, 2015.  
Accessed May 01, 2018. [https://www.youtube.com/watch?v=9\\_VKQWrr3A](https://www.youtube.com/watch?v=9_VKQWrr3A).

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@iamliterate

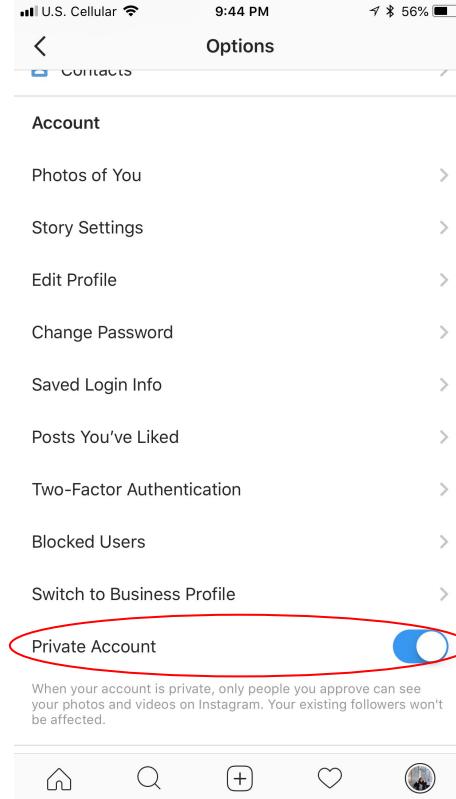
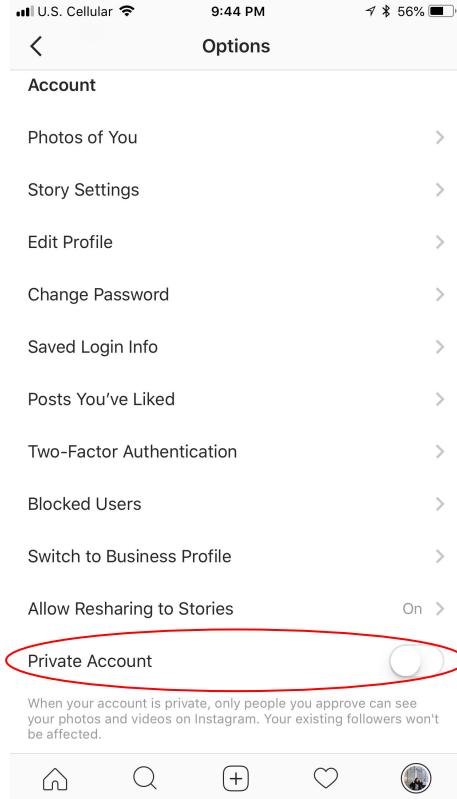
"Instagram Privacy: A Tour for New Users." Internet Citizen. January 25, 2017.  
Accessed April 27, 2018.  
<https://blog.mozilla.org/internetcitizen/2017/01/25/instagrams-privacy-settings/>

# Instagram: Account Privacy



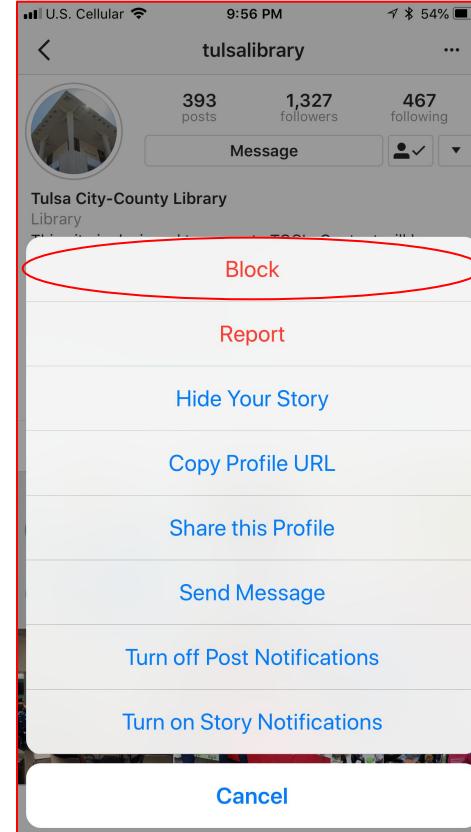
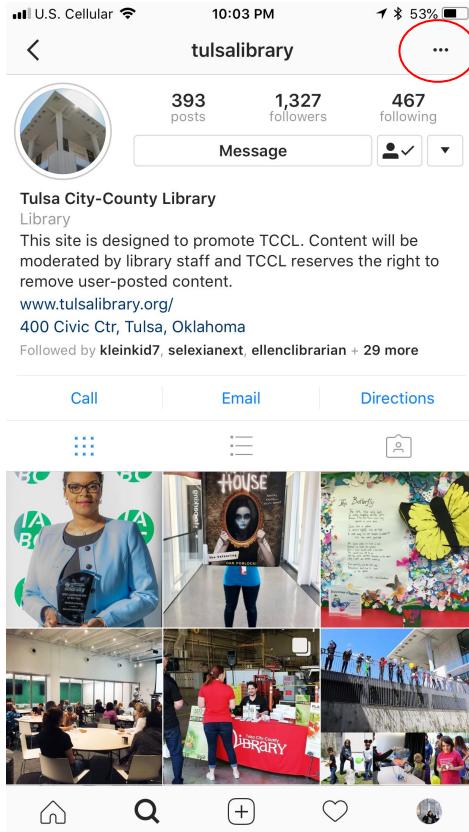
[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Instagram: Account Privacy



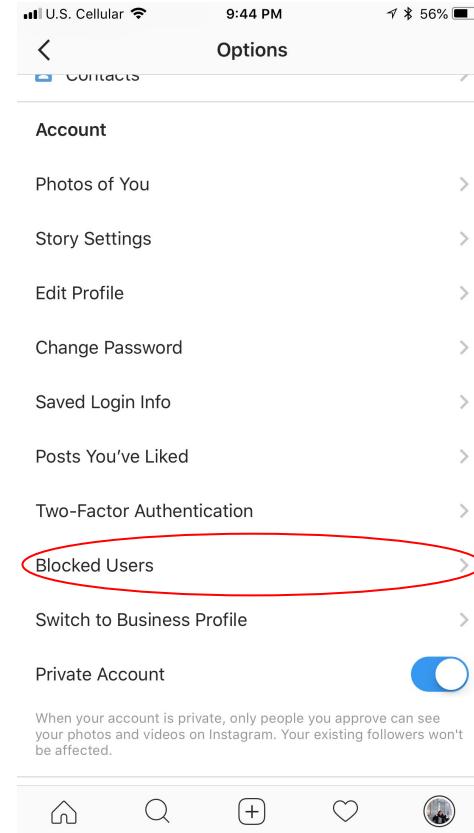
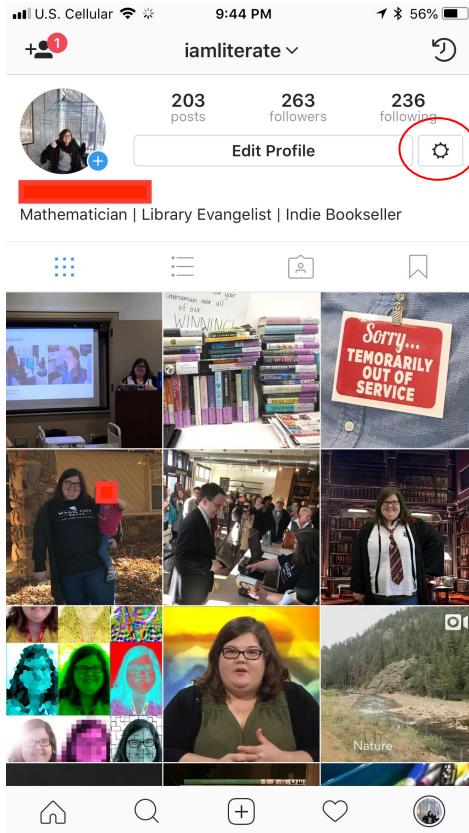
about.me/katlin  
@iamliterate

# Instagram: Block Users



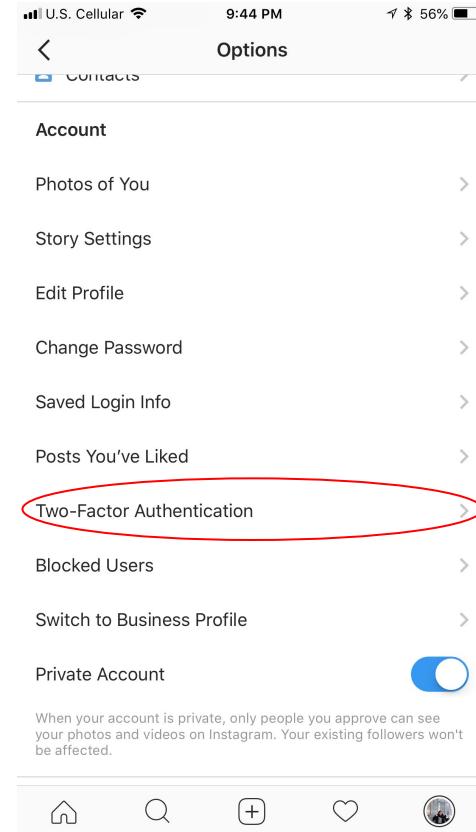
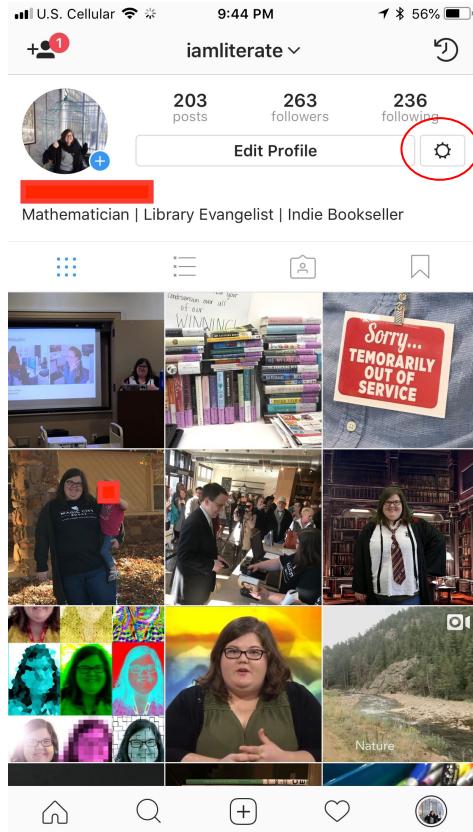
[@iamliterate](http://about.me/katlin)

# Instagram: Block Users



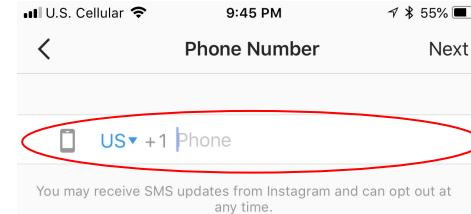
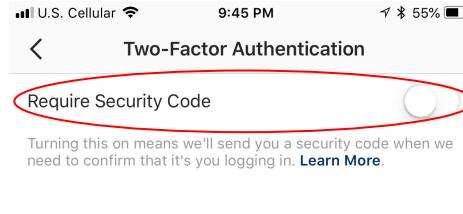
[@iamliterate](http://about.me/katlin)

# Instagram: Two-Factor Authentication



[about.me/katlin](http://about.me/katlin)  
@iamliterate

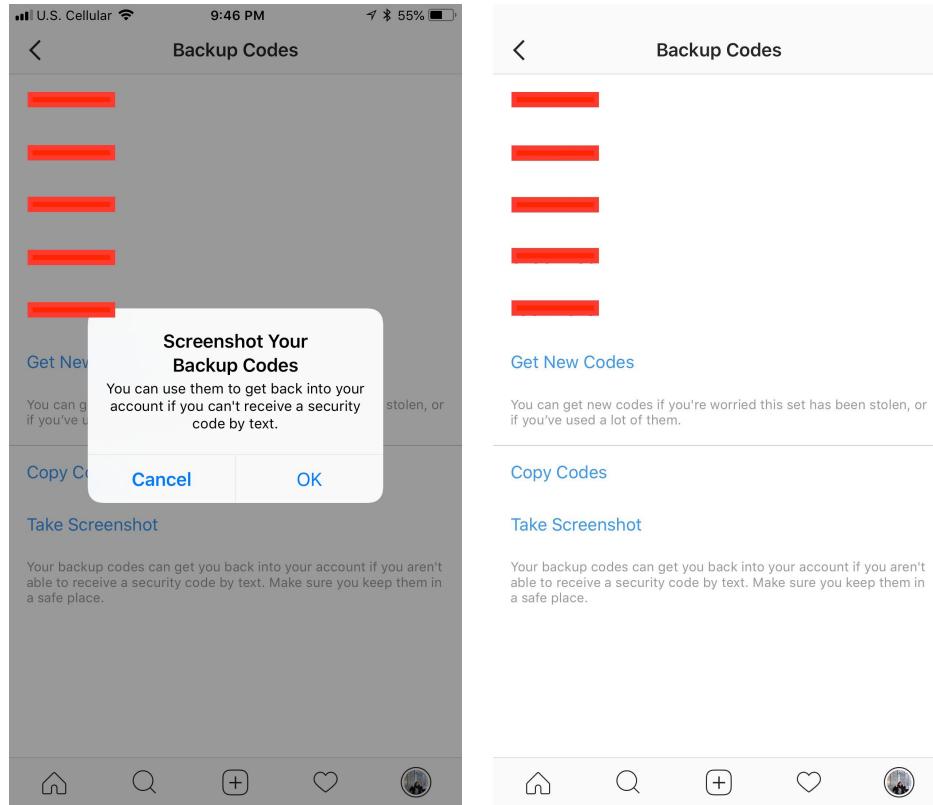
# Instagram: Two-Factor Authentication



[about.me/katlin](http://about.me/katlin)  
@iamliterate

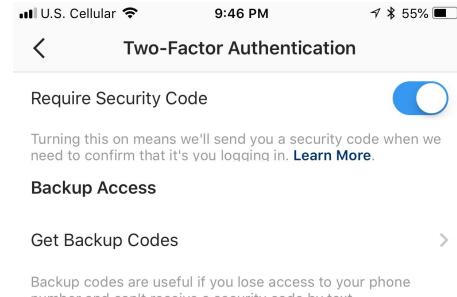


# Instagram: Two-Factor Authentication



[about.me/katlin](http://about.me/katlin)  
@iamliterate

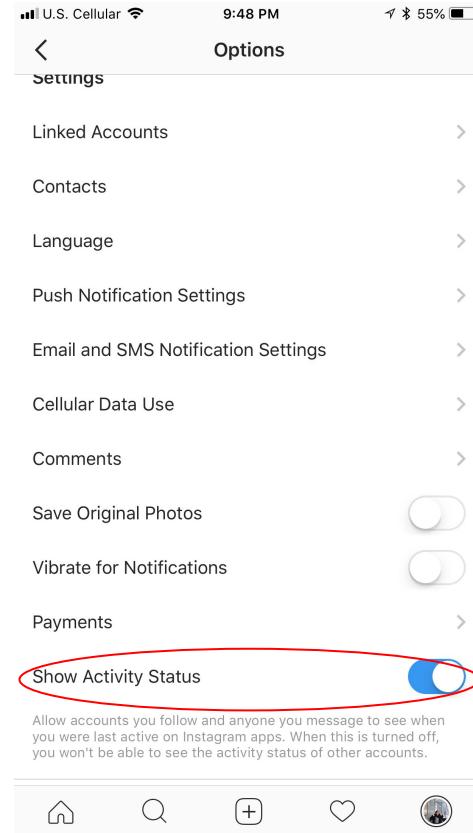
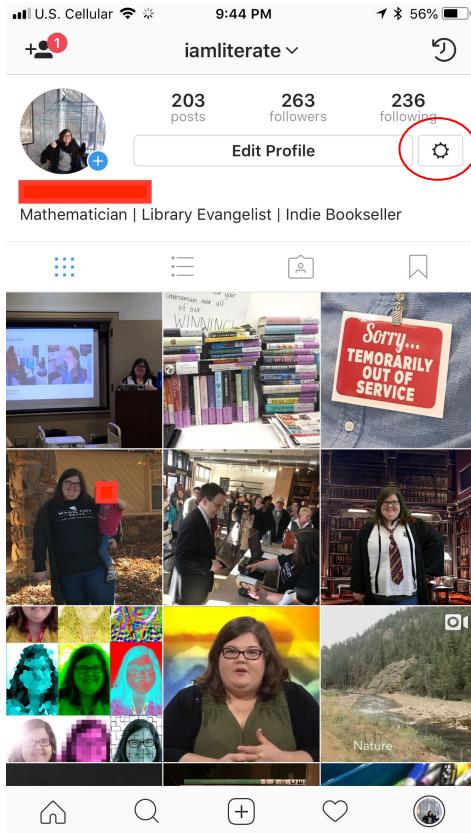
# Instagram: Two-Factor Authentication



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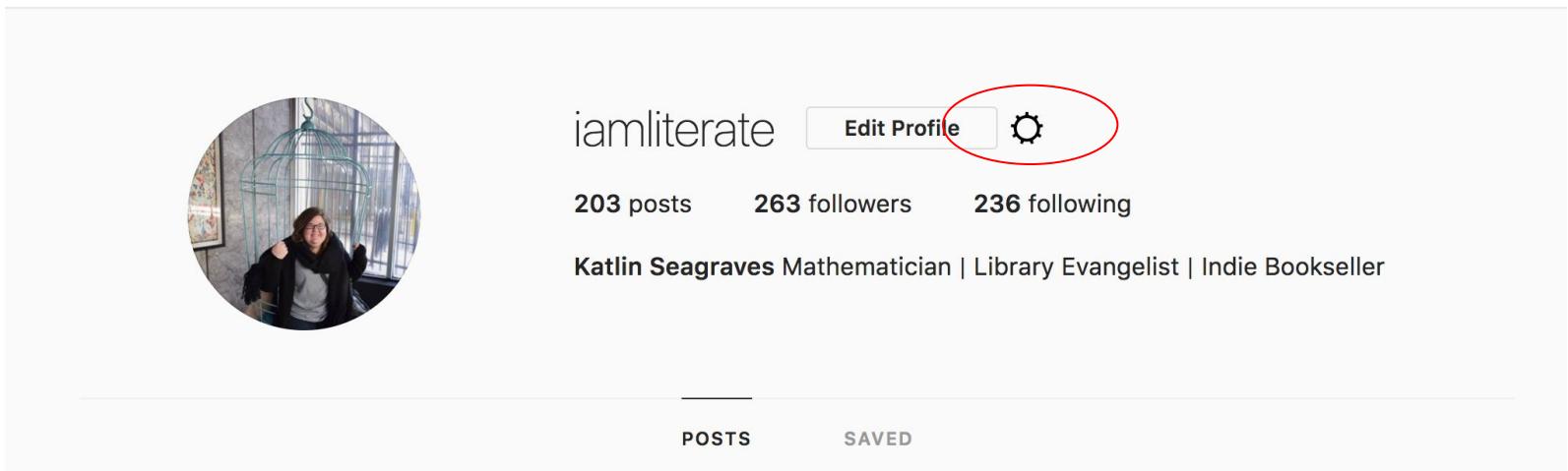


# Instagram: Activity Status



[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Instagram: Account Suggestions



A screenshot of an Instagram profile for the account `iamliterate`. The profile picture shows a person with glasses and a black scarf standing next to a large blue birdcage. The bio reads: **Katlin Seagraves Mathematician | Library Evangelist | Indie Bookseller**. The profile has 203 posts, 263 followers, and 236 following. The **Edit Profile** button and the gear icon are highlighted with a red oval. Below the profile, there are **POSTS** and **SAVED** tabs.

Instagram

Search

Profile settings icon

Heart icon

User icon

iamliterate

Edit Profile

203 posts    263 followers    236 following

Katlin Seagraves Mathematician | Library Evangelist | Indie Bookseller

POSTS    SAVED

[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Instagram: Account Suggestions

The screenshot shows the Instagram 'Edit Profile' page. On the left, there's a sidebar with links: 'Edit Profile', 'Change Password', 'Authorized Applications', 'Email and SMS', 'Manage Contacts', and 'Privacy and Security'. The main area displays a profile for the user 'iamliterate'. The profile includes a placeholder profile picture, the username 'iamliterate', and a link to 'Edit Profile Photo'. Below the profile, there are input fields for 'Name' (Katin Seagraves), 'Username' (iamliterate), 'Website', and 'Bio' (Mathematician | Library Evangelist | Indie Bookseller). Under 'Private Information', there are fields for 'Email' (katseagraves@gmail.com) and 'Phone Number' (+1 918-698-7093). A dropdown menu for 'Gender' is set to 'Female'. At the bottom, there's a section titled 'Similar Account Suggestions' with a checked checkbox that says 'Include your account when recommending similar accounts people might want to follow.' A red oval highlights this section. At the very bottom, there are 'Submit' and 'Temporarily disable my account' buttons.

about.me/katlin  
@iamliterate

**Edit Profile**

Change Password

Authorized Applications

Email and SMS

Manage Contacts

Privacy and Security

**iamliterate**  
Edit Profile Photo

Name: Katin Seagraves

Username: iamliterate

Website:

Bio: Mathematician | Library Evangelist | Indie Bookseller

Private Information

Email: katseagraves@gmail.com

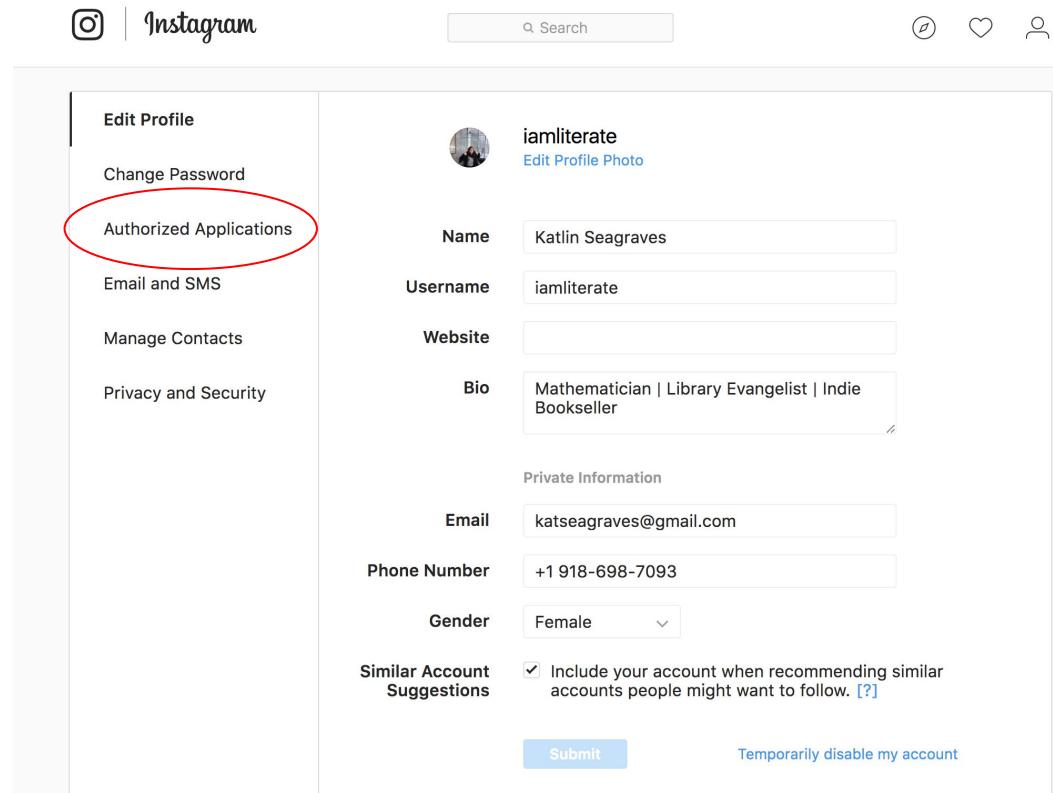
Phone Number: +1 918-698-7093

Gender: Female

Similar Account Suggestions  Include your account when recommending similar accounts people might want to follow. [?]

Submit Temporarily disable my account

# Instagram: Connected Accounts



The screenshot shows the Instagram 'Edit Profile' page. On the left, a sidebar lists profile management options: 'Edit Profile', 'Change Password', 'Authorized Applications' (which is circled in red), 'Email and SMS', 'Manage Contacts', and 'Privacy and Security'. The main right area displays the user's profile information for 'iamliterate'. The profile includes a small profile picture, the username 'iamliterate', and a link to 'Edit Profile Photo'. Below this, there are input fields for 'Name' (set to 'Katlin Seagraves'), 'Username' (set to 'iamliterate'), 'Website' (empty), and 'Bio' (containing 'Mathematician | Library Evangelist | Indie Bookseller'). Under 'Private Information', there are fields for 'Email' (set to 'katseagraves@gmail.com'), 'Phone Number' (set to '+1 918-698-7093'), and 'Gender' (set to 'Female'). At the bottom, there is a checkbox for 'Similar Account Suggestions' which is checked, followed by the text 'Include your account when recommending similar accounts people might want to follow.' A blue 'Submit' button is at the bottom left, and a link to 'Temporarily disable my account' is at the bottom right.

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@iamliterate

# Instagram: Connected Accounts

The screenshot shows the Instagram mobile web interface. At the top, there is a header with the Instagram logo and a search bar. Below the header, a large button labeled "Edit Profile" is visible. To the right of this button, a section titled "Authorized Applications" displays a message stating "You have not authorized any applications to access your Instagram account." At the bottom of the screen, there is a footer containing links for "ABOUT US", "SUPPORT", "BLOG", "PRESS", "API", "JOBS", "PRIVACY", "TERMS", "DIRECTORY", "PROFILES", "HASHTAGS", "LANGUAGE", and the copyright notice "© 2018 INSTAGRAM".

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@iamliterate

Instagram

Search

Edit Profile

Change Password

**Authorized Applications**

Email and SMS

Manage Contacts

Privacy and Security

ABOUT US SUPPORT BLOG PRESS API JOBS PRIVACY TERMS DIRECTORY PROFILES HASHTAGS LANGUAGE © 2018 INSTAGRAM

# Privacy Settings on Social Media: Instagram

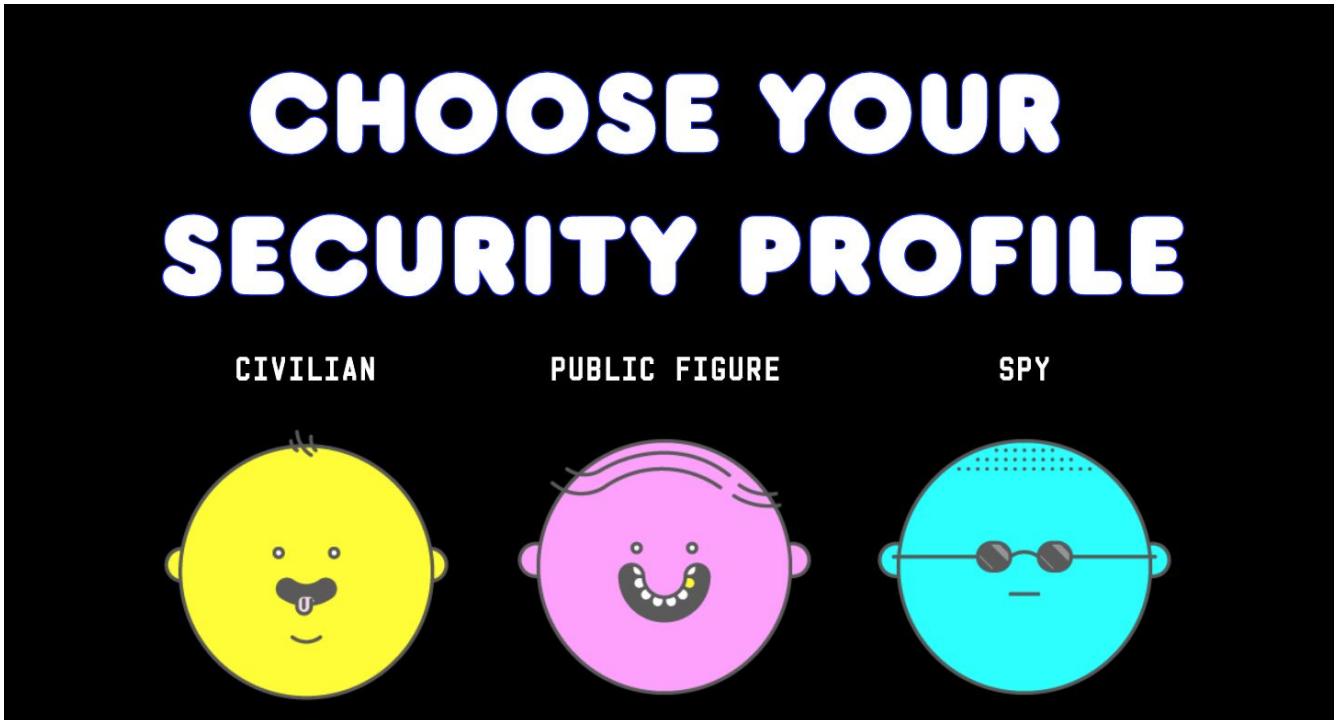
- Account Privacy
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- Two-Factor Authentication
- Activity Status
- Account Suggestions
- Connected Accounts

CommonSenseMedia. "What Is Instagram?" YouTube. August 13, 2015.  
Accessed May 01, 2018. [https://www.youtube.com/watch?v=9\\_VKQWrr3A](https://www.youtube.com/watch?v=9_VKQWrr3A).

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"Instagram Privacy: A Tour for New Users." Internet Citizen. January 25, 2017.  
Accessed April 27, 2018.  
<https://blog.mozilla.org/internetcitizen/2017/01/25/instagrams-privacy-settings/>

# Privacy Threat Model



# Privacy Tuneup

- Automatic Updates
- Lock Your Devices
- Data-Breach Status
- Temporary Email Addresses
- Cover Your Camera
- HTTPS Everywhere
- Turn Off Location Tracking

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Consumer Reports. "The Consumer Reports 10-Minute Digital Privacy Tuneup." Consumer Reports. September 20, 2016. Accessed April 27, 2018.  
<https://www.consumerreports.org/privacy/the-consumer-reports-10-minute-digital-privacy-tuneup/>.

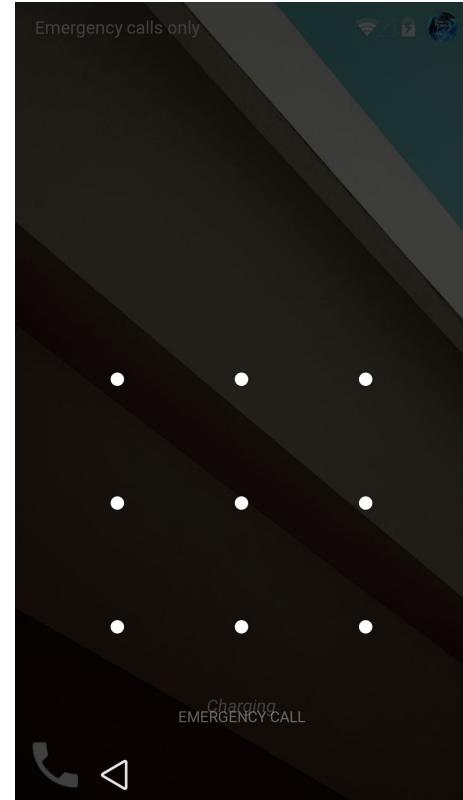
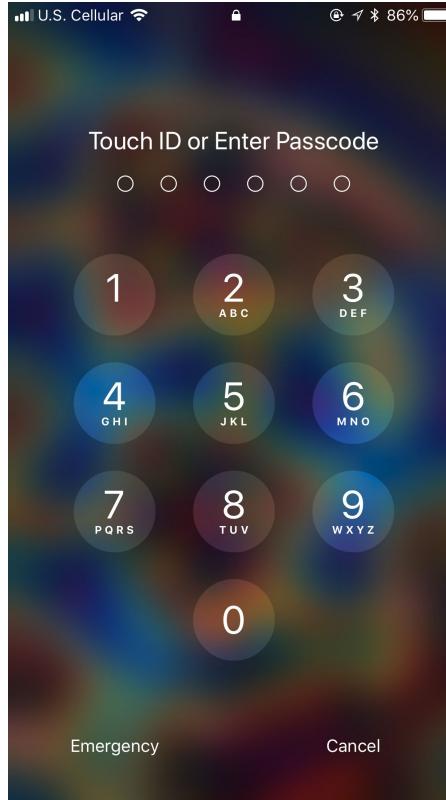
# Privacy Tuneup: Automatic Updates

- Patch Bugs
- “Oil Change” for your software and hardware

[about.me/katlin](http://about.me/katlin)  
@iamliterate



# Privacy Tuneup: Lock Your Devices



[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Privacy Tuneup: Data-Breach Status

The screenshot shows the homepage of the 'Have I Been Pwned?' website. At the top, there is a dark navigation bar with the following links: Home, Notify me, Domain search, Who's been pwned, Passwords, API, About, and a 'Donate' button with icons for Bitcoin and PayPal. Below the navigation bar, a large white button with a black border contains the text '';--have i been pwned?'. Underneath this button, the text 'Check if you have an account that has been compromised in a data breach' is displayed. Below this text is a search form consisting of a white input field containing the placeholder 'email address' and a blue button labeled 'pwned?'. Further down the page, there is a teal-colored section featuring a 1Password logo and the text 'Generate secure, unique passwords for every account' followed by a 'Learn more at 1Password.com' link. At the bottom of the page, there is a dark footer bar with four pieces of information: '278 owned websites', '4,994,033,137 owned accounts', '68,269 pastes', and '75,308,518 paste accounts'.

about.me/katlin  
@iamliterate

Home Notify me Domain search Who's been pwned Passwords API About Donate Ⓜ️ Ⓛ

'';--have i been pwned?

Check if you have an account that has been compromised in a data breach

email address pwned?

Generate secure, unique passwords for every account Learn more at 1Password.com

278 owned websites 4,994,033,137 owned accounts 68,269 pastes 75,308,518 paste accounts

# Privacy Tuneup: Data-Breach Status



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U.S. Cellular 7:23 PM 43%



## Keeping your account secure

When you set a password for your Twitter account, we use technology that masks it so no one at the company can see it. We recently identified a bug that stored passwords unmasked in an internal log. We have fixed the bug, and our investigation shows no indication of breach or misuse by anyone.

Out of an abundance of caution, we ask that you consider changing your password on all services where you've used this password. [Learn more](#)

[Go to Settings](#)

[Skip](#)

# Privacy Tuneup: Temporary Email Addresses

Welcome to 10 Minute Mail! This is your temporary e-mail address:

g2386035@nwytg.com

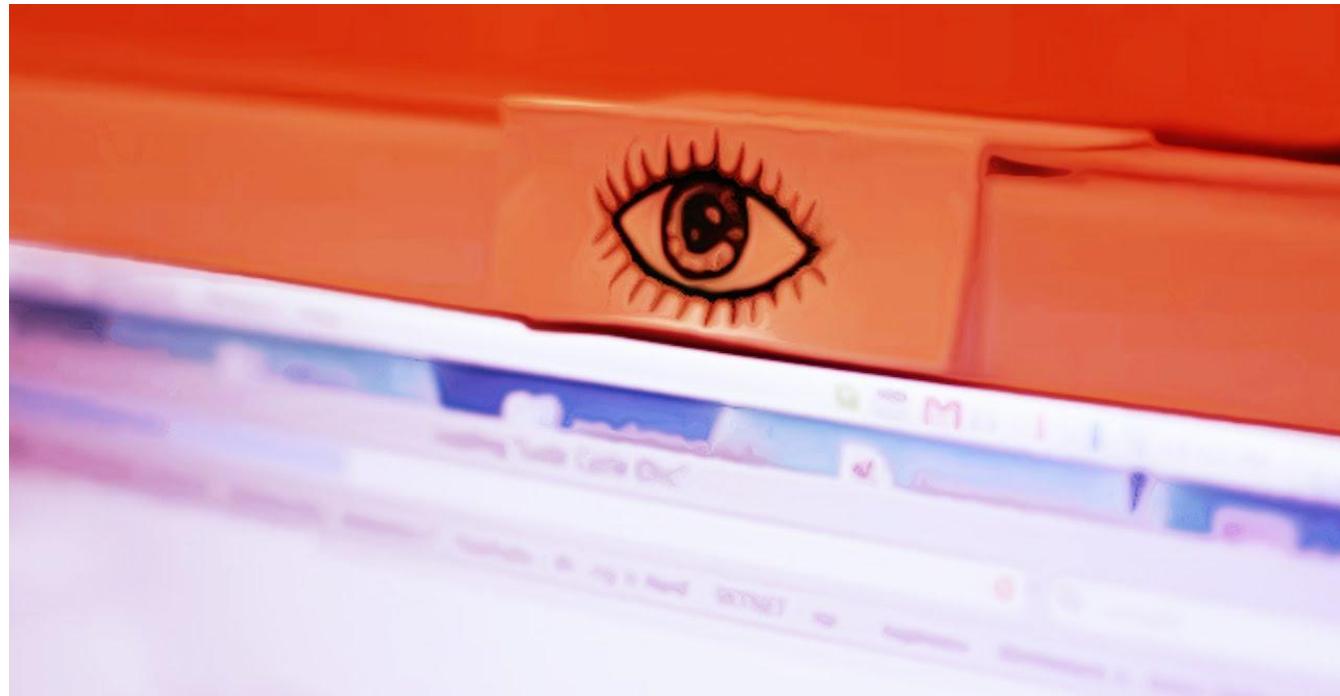
09:58



YOU HAVE 0 MESSAGE(S).

[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Privacy Tuneup: Cover Your Camera



[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Privacy Tuneup: HTTPS Everywhere

HTTP: Hypertext  
Transfer Protocol  
+  
S: Secure



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Learn more about why HTTPS should be a priority for libraries:  
<http://librarian.net/stax/4771/sensible-talk-about-https/>

# Privacy Tuneup: Turn Off Location Tracking



■■■ U.S. Cellular ⌂ 9:33 PM ⌂ 85% 🔋

◀ Settings Tulsa City County Library

ALLOW TULSA CITY COUNTY LIBRARY TO ACCESS

	Location	While Using >
	Calendars	<input type="checkbox"/>
	Camera	<input checked="" type="checkbox"/>
	Siri & Search Search & Siri Suggestions	>
	Cellular Data	<input checked="" type="checkbox"/>

[about.me/katlin](http://about.me/katlin)  
@iamliterate

# Privacy Tuneup: Keep Going



ILLUSTRATION: MICHAEL BRAI

## 66 Ways to Protect Your Privacy Right Now

Do one, some, or all. Each one will make a difference.

[about.me/katlin](http://about.me/katlin)  
@iamliterate

By Consumer Reports  
Last updated: February 21, 2017

# Privacy Tuneup: Data Breaches



## 5 Easy Ways to Protect Your Digital Privacy in 2018

You can lessen your chances of falling victim to the next data breach

[@iamliterate](http://about.me/katlin)

By Allen St. John  
January 17, 2018

# Further Learning

- Staff Development Day: “Defense Against the Dark Arts: a look at digital privacy”
- Privacy Workshops in the Digital Literacy Lab
- [#ChoosePrivacy Week Program Guide](#)
- [Electronic Frontier Foundation](#)
- [Mozilla Blog](#)

# Further Reading at [tinyurl.com/TCCL-privacy](http://tinyurl.com/TCCL-privacy)



## TOPIC GUIDE

### #ChoosePrivacy Week 2018 at Central Library: Big Data is Watching You

Don't let Big Brother get you down! Check out these titles in our collection to learn more about data, privacy, and how you can keep your digital assets safe online.

By:  **digital literacy lab**  
Tulsa City-County Library

 Like  Share

11 ITEMS

[@iamliterate](http://about.me/katlin)

# Questions?

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@iamliterate



# Thank you!

TCCL Computer Trainers

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