

GrabAGrad

User's Guide

Last Updated May 2, 2022

Introduction

GrabAGrad is a networking application that facilitates Princeton undergraduates connecting with Princeton graduate students. GrabAGrad enables graduate students to create profiles, and in doing so, signal that they're willing to connect with undergraduates to offer advice, serve as a mentor, or have an informal chat. Both undergraduates and graduates can browse through the graduate profiles on our app using our user-friendly Search page. Undergraduates specifically have the ability to "Favorite" graduates, making it easy to return to profiles that stood out to them. Additionally, undergraduates can also utilize our Explore page as an alternative way to find graduates they may not have found with search queries on the Search page. After coming across the profile of a graduate student who an undergraduate would like to connect with, the undergraduate can reach out to the graduate via contact information listed on their profile and ask if they'd like to talk! In this way, GrabAGrad bridges the gap between the undergraduate and graduate student communities at Princeton and fosters the growth of a unified campus!

User Assumptions

- You are fluent in English.
- You have access to a web browser connected to the internet.
- You are a Princeton undergraduate or graduate student with a valid netid and password that enables you to sign in using CAS.
 - Note, for grading purposes we have configured the application to work for any user able to sign in with CAS, not just for undergraduates and graduates (i.e. we will not use a user's netid to determine whether or not they are a graduate or undergraduate, even though we have that ability).

- You have a basic understanding of graduate school academic environments, such that you understand terminology like department and research focus.
- You have an understanding of basic phrases that might appear on a resume, such as years of work experience.
- The graders using the User's Guide are Professor Dondero, Anat Kleiman, and Andra Constantin, and they will login to CAS using the netids rdondero, anatk, and andrac, respectively.
- This is the first time you are using this application.
- You have a .jpg or .png image of yourself that you're willing to submit to GrabAGrad.

Additional Background

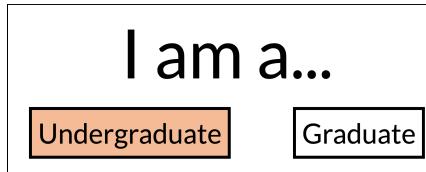
- Although not required, access GrabAGrad using Google Chrome on a computer for the best user experience.
- GrabAGrad does not include in-app messaging capabilities, so users must switch to another application, like Gmail, if they wish to contact a graduate.

Use Cases

Use Case 1: Access the Site

1. Load up an incognito Chrome browser. This will ensure your experience with the app will demonstrate all the app's features, including CAS authentication.
2. Go to <https://grab-a-grad.herokuapp.com/>, the GrabAGrad website. This is the **Home** page.

3. Hover your mouse over **Undergraduate**, and then later **Graduate**. Alternate as desired to see the color feature.



4. Hover your mouse over **About**, and see the color feature here too.



Use Case 2: View the About Page and Log in Using CAS

1. There are two ways to get to the **About** page. You can either click the **About** button in the bottom right of the screen, or click the **GrabAGrad logo** in the top right corner of the page. See image below for details.

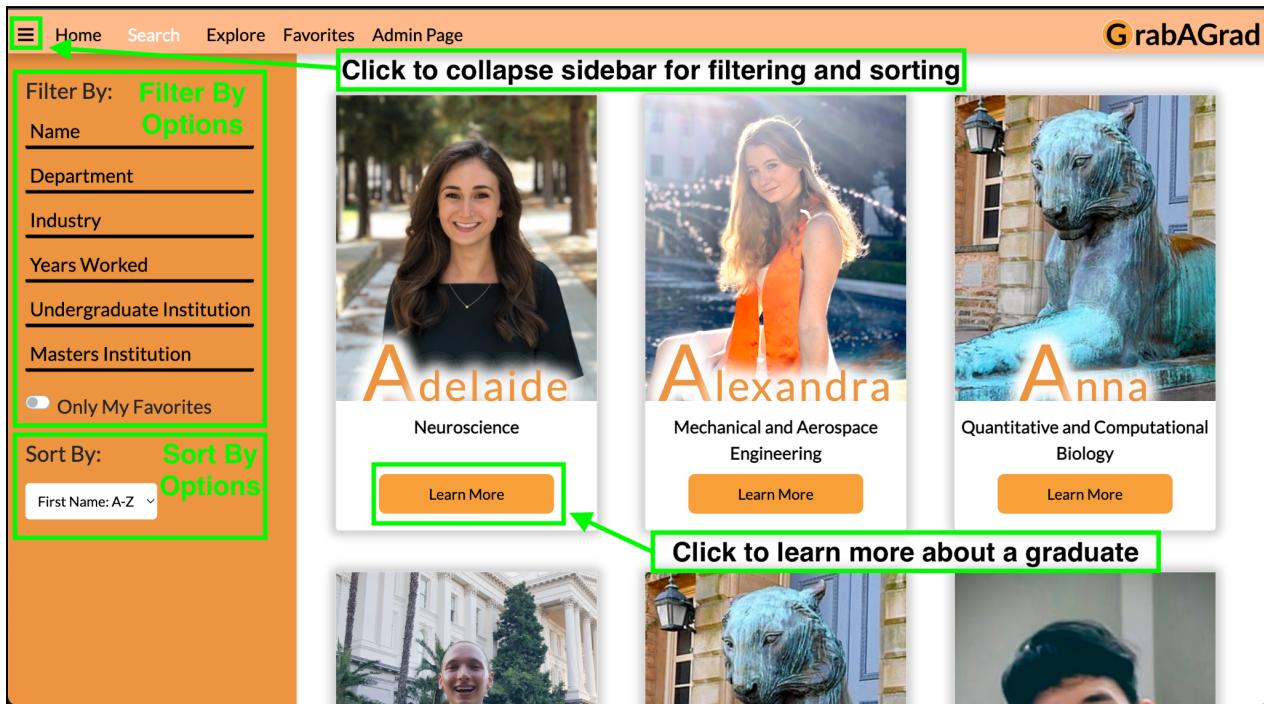
s
2. Click the **GrabAGrad logo**. You will be prompted to login to CAS using your credentials now. Please log in with your corresponding netid, listed under the assumptions header (rdondero, anatk, or andrac). After logging in, you will be taken to the **About** page.
3. Scroll through the **About** page to view some basic information about the site, how it works, and information about the creators of the app: us!
4. Click the **Home** button, as shown in the image below, and return to the **Home** page.

The screenshot shows the homepage of the GrabAGrad website. At the top left is a green button labeled "Home". At the top right is the text "GrabAGrad". Below the header is a large orange banner with the text "Welcome to GrabAGrad, the quintessential platform for connecting undergraduate and graduate students here at Princeton!". Below the banner, there are two sections: "How It Works" on the left and "Click the Home button" with a green arrow pointing to the "Home" button on the left. Under "How It Works", the text reads "If you're a graduate student...". Below this, there are two steps: "Step 1: Make a profile." and "Step 2: Wait to hear from interested undergraduates, and check out other graduate profiles!". To the right of these steps is a form titled "Tell Us About Yourself" with fields for First Name, Last Name, Academic Department, Years of Work Experience, Undergraduate Institution, Undergraduate Major, Masters Institution, Masters Degree, Preferred Contact Email, and Preferred Phone Number. To the right of the form is a "More About" section with links to Academic Department, Years of Work Experience, Undergraduate Institution, Undergraduate Major, Masters Institution, Masters Degree, Preferred Contact Email, Preferred Phone Number, Current Research Topic, and Industry Experience. Below this is a small image of a profile card with the text "Mockup of Your Profile Card".

5. Click **Undergraduate** to be taken to the **Search page**. Use Cases 3 - 11 showcase the Undergraduate's experience using the application.

Use Cases 3 - 6: Navigate the Undergraduate Search Page

If you are confused about where options and buttons are located in cases 3 - 6, please refer to this annotated figure of the **Search** page.



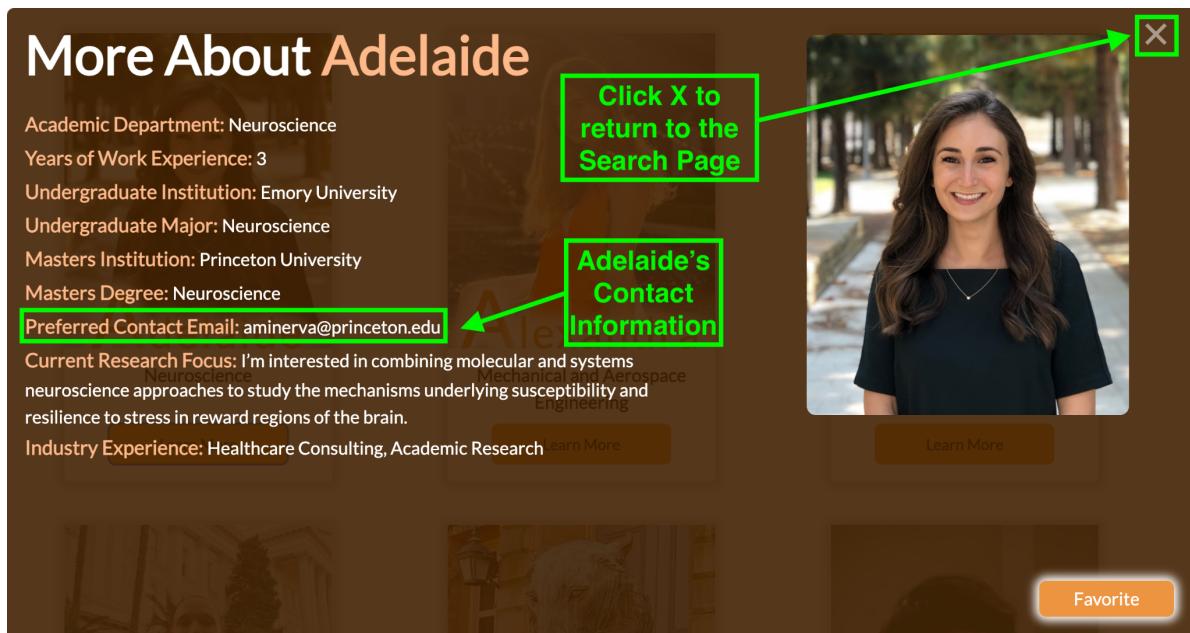
Annotated Figure of Search page, for Use Cases 3 - 6.

Use Case 3: Use the Sidebar on the Search Page

1. Click the **Sidebar** icon with 3 horizontal bars in the top left of the page, next to the word **Home**. This will collapse the sidebar for filtering and sorting and expand the viewing panel of the graduates.
2. Scroll down, and see the graduates currently in GrabAGrad.
3. Click the **Sidebar** icon once more, and make sure the sidebar is expanded and visible. Scroll all the way back up to the top of the graduate profiles, such that you can see Adelaide's profile.

Use Case 4: Learn More About the Graduates

1. Click the **Learn More** button on Adelaide's card.
- a. You will see a pop-up of Adelaide's information. View this information and learn more about Adelaide. Note that her contact information is available here, so if you decide you're interested in her experiences, you have the information necessary to contact her.



2. Click the **X** in the top right corner of the pop-up containing Adelaide's information.

Use Case 5: Use the Filter By Options

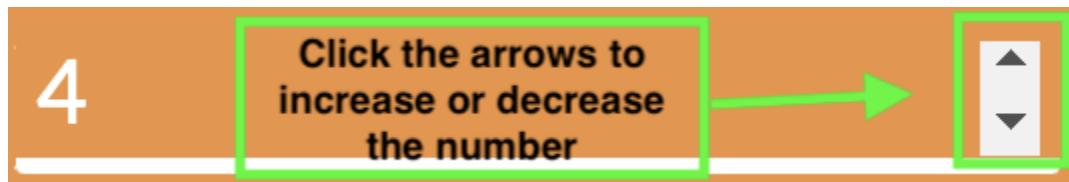
1. Now, we will demonstrate the functionality of the **Filter By** options: **Name**, **Department**, **Industry**, **Years Worked**, **Undergraduate Institution**, and **Master's Institution**.

- a. To test the **Name** filter, click the word **Name**, and type ‘Ad’. View the results, and see that Adelaide’s and Oladoyin’s graduate cards both appear. Notice that beneath the **Name** filter, there are suggestions of graduate names.
 - i. Switching off the page or clicking off this filter field will make the suggestions disappear, so if necessary, type an arbitrary letter like ‘a’ and immediately delete it to make the suggestions reappear. Repeat this step as necessary to make suggestions reappear when following the task sequence.



- ii. Click the “Adelaide Minerva” suggestion, and view the results.
 - iii. Delete all text from the **Name** filter, and view that all graduate cards have reappeared.
- b. To test the **Department** filter, click the word **Department**, type ‘School’ and view the results. Notice that “Princeton School of Public and International Affairs” appears as a text suggestion, and that all graduates displayed belong to this department.

- i. Delete the text from the **Department** filter.
 - ii. Type ‘spia’ and view the results. Notice the abbreviation for Princeton School of Public and International Affairs brings you a view of the same graduates. This works for all departments with shortened names, like COS for Computer Science and MAE for Mechanical and Aerospace Engineering, to name a couple.
 - iii. Delete the text from the **Department** filter.
 - iv. Type ‘Com’ and view the results. Notice that there are graduates from a variety of departments shown. Click the text suggestion “Computer Science” and see that the graduates displayed updates to only those within the Computer Science department.
 - v. Delete the text from the **Department** filter.
- c. To test the **Industry** filter, click the word **Industry**, type ‘Food’ and view the results. This field does not include suggestions as it is designed to be flexible for graduates to input whatever relevant details they want regarding their industry experiences.
 - i. After viewing, delete the text from the **Industry** filter.
 - d. To test the **Years Worked** filter, click the words **Years Worked**, type ‘4’ and view the results. The displayed graduates all have 4 or more years of work experience.
 - i. Click the up arrow to increase the number to 5. Click the down arrow repeatedly to decrease the number to 0. Notice that the field will not allow the user to go past 0.



- ii. After viewing the graduate results of the above, try to type 'Hello' into the **Years Worked** filter. View that no text is input into the filter, as the **Years Worked** filter only accepts positive integers.
- iii. There should be no text in the **Years Worked** filter. If there is, delete it.
- e. To test the **Undergraduate Institution** filter, click the words **Undergraduate Institution**, type 'W' and view the resulting graduates, as well as a list of suggested universities that the graduates within GrabAGrad have visited.
 - i. Click the text suggestion "Whitman College" and see that the graduates displayed updates to include only those who attended Whitman for their undergraduate degree. Reminder, if the suggestion has disappeared because you clicked off the page, type a letter (ex: 'a') and delete it to make suggestions reappear. As you cannot verify that the graduate attended Whitman College from the profile card alone, click the **Learn More** button on Arthur's profile (same process as Use Case 4) and view Arthur's information. Confirm that his Undergraduate Institution says "Whitman College". Then click the **X** in the top right to return to the **Search** page.
 - ii. Delete the text from the **Undergraduate Institution** filter.

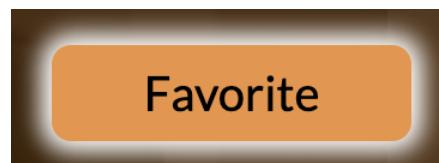
- f. To test the **Master's Institution** filter, click the words **Master's Institution**, type 'P' and view the resulting graduates, as well as a list of suggested universities that the graduates within GrabAGrad have visited.
 - i. Click the text suggestion "University of Sao Paulo" and see that the graduates displayed updates to include only those who attended University of Sao Paulo for their undergraduate degree. As you cannot verify this from the profile card alone, click the **Learn More** button on Isabel's profile (same process as Use Case 4) and view Isabel's information to confirm her Master's Institution. Then click the **X** in the top right to return to the **Search** page.
 - ii. Delete the text from the **Master's Institution** filter.
- g. To test the **Only My Favorites** filter, press the **switch** to the left of the words **Only My Favorites**.
 - i. Because you currently have no favorite graduates, view that the results inform you "No Grad Students Match the Search Criteria."
 1. This result will display for all **Filter By** selections that have no graduates matching the user's search inputs.
 - ii. Press the **Only My Favorites switch** once more to redisplay all the graduates, as no filters will be applied.

Use Case 6: Use the Sort By Options

1. Underneath the text **Sort By**, click the box saying “First Name: A-Z”.
2. A drop down will appear giving you sorting by choices. Select “First Name: Z-A” and view the resulting graduate profiles are now ordered by their first name from Z to A.
3. Click the box again, and select “First Name: A-Z” to restore the order of the graduate profiles to be alphabetical.

Use Case 7: Favorite Graduate Profiles via Search page

1. Click **Learn More** on Adelaide's profile.
2. Hover over the **Favorite** button in the bottom left corner of Adelaide's pop-up, and watch the text turn from white to black.



More About Adelaide

Academic Department: Neuroscience
Years of Work Experience: 3
Undergraduate Institution: Emory University
Undergraduate Major: Neuroscience
Masters Institution: Princeton University
Masters Degree: Neuroscience
Preferred Contact Email: aminerva@princeton.edu
Current Research Focus: I'm interested in combining molecular and systems neuroscience approaches to study the mechanisms underlying susceptibility and resilience to stress in reward regions of the brain.
Industry Experience: Healthcare Consulting, Academic Research

Learn More

X



Click X to return to the Search page.

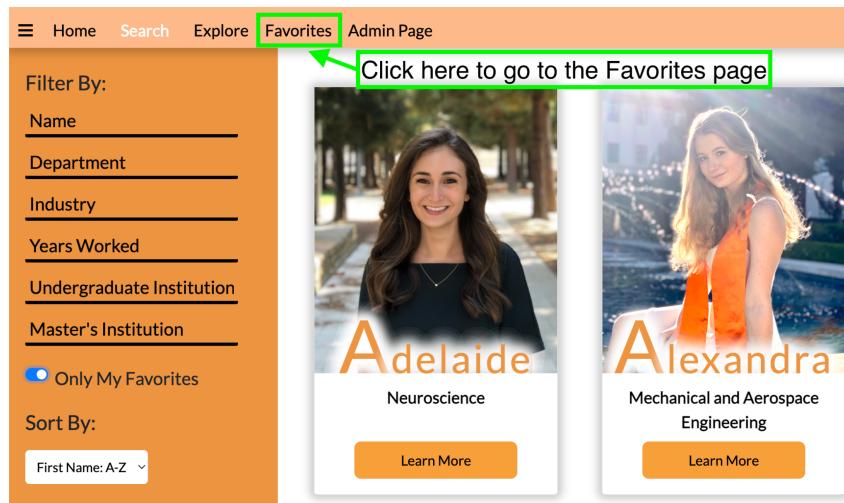
Click to add Adelaide to your Favorites

Favorite

3. Click the **Favorite** button. Adelaide has now been added as one of your favorite graduates. The button should now say **Unfavorite**.
 4. Click the **X** in the top left to return to the **Search** page.
 5. Now from the **Filter By** options, press the **Only My Favorites switch**. Adelaide should appear in the results.
 6. Click **Learn More** on Adelaide's profile, and then in the pop-up, click **Unfavorite**. Adelaide is now removed from your favorites.
 7. Click the **X** to return to the **Search** page. View that the results update to say "No Grad Students Match the Search Criteria," as Adelaide is no longer one of your favorite graduates.
 8. Press the **Only My Favorites switch** once more to redisplay all the graduates.
 9. Click **Learn More** on Adelaide's profile, and add her as a favorite once more by pressing the **Favorite** button. Click the **X** to return to the **Search** page.
10. Repeat Step 9 with Alexandra's and Anna's profiles. Once you complete this step, Adelaide, Alexandra, and Anna should all be favorited.
- a. Toggle the **Only My Favorites switch** to confirm these three are favorited.

Use Case 9: The Favorite Page – View Your Favorites on the Favorites Page

1. Hover over the **Favorites** text in the navigation bar. Notice how the navigation bar changes color to white. Click **Favorites** to be taken to the **Favorites** page.



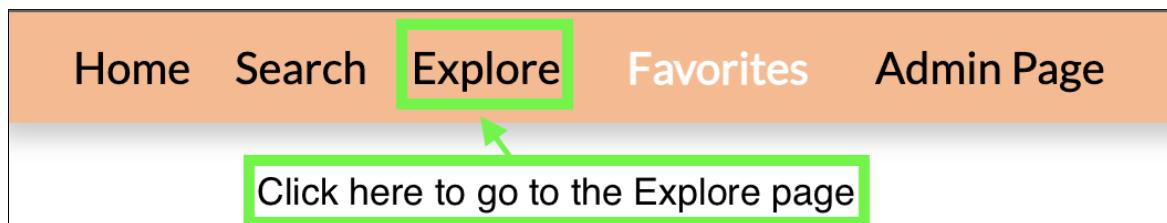
2. In the **Favorites** page, click the **Remove** button on Alexandra's profile to remove Alexandra from your favorites. This will trigger a pop-up confirmation. Click "OK", and notice Alexandra no longer appears on the page.

The image contains two screenshots. The left screenshot shows the Favorites page with a profile for "Alexandra" (Mechanical and Aerospace Engineering). A green box highlights the "Remove" button, and a green arrow points to the text "Click to remove the graduate from your Favorites.". The right screenshot shows a confirmation dialog box with the text "grab-a-grad.herokuapp.com says" and "Are you sure you want to remove this graduate as a favorite?". It has "Cancel" and "OK" buttons at the bottom.

3. In the **Favorites** page, click the **Remove** button on Adelaide's profile to remove Adelaide from your favorites. This will trigger a pop-up confirmation. Click "Cancel", and notice Adelaide is still displaying on the page.
4. Click **Learn More** on Adelaide's profile, and then in the pop-up, click **Unfavorite**. Adelaide is now removed from your favorites. Click the **X** to exit out of the pop-up, and notice that Anna is your only remaining favorite.

Use Case 10: Browse Graduate Profiles via Explore page

1. Hover over the **Explore** text in the navigation bar. Notice how the navigation bar changes color to white. Click the **Explore** text to be taken to the **Explore** page.



2. This page enables undergraduates to find graduates without directly searching for them on the **Search** page and clicking **Learn More** repeatedly to see all of a graduate's information. The **Explore** page shuffles the order of graduates displayed, so this guide cannot specify the order in which the users will be displayed. Your first graduate will likely differ from the one displayed in this guide.

The screenshot shows a graduate profile for Adelaide Minerva. The profile box is highlighted with a green border. Inside the box, there is a photo of a young woman with long dark hair, smiling. Below the photo is her name, "Adelaide Minerva". To the left of the name is a list of academic details: Academic Department (Neuroscience), Years of Work Experience (3), Undergraduate Institution (Emory University), Undergraduate Major (Neuroscience), Master's Institution (Princeton University), Master's Degree (Neuroscience), Preferred Contact Email (aminerva@princeton.edu), and Current Research Focus (described as combining molecular and systems neuroscience approaches to study mechanisms underlying susceptibility and resilience to stress in reward regions of the brain). At the bottom of the profile box are "Previous" and "Next" buttons. A callout box with a green border and arrow points to these buttons, stating: "Press these buttons to go to the next or the previous graduate." To the right of the profile box is another callout box with a green border and arrow, stating: "This is the profile box. Scroll while hovering with your mouse over the profile box if the graduate's information doesn't fit in the profile box." At the bottom right is a "Favorite" button with a green border and arrow, stating: "Press this button to favorite the graduate." Below the "Favorite" button is a "Favorite" button.

3. Press the **Next** button three times, and view that the profile displayed changes each time. Press the **Previous** button three times and see the graduate profiles that you just passed by pressing next. The graduate's profiles will appear in a loop.
4. Press the **Right Arrow Key** three times, and view that this causes the same result as the **Next** button. Press the **Left Arrow Key** three times, and view that this causes the same result as the **Previous** button.
5. Press the **Next** button (or right arrow key if you prefer) until you come across Adelaide's profile. This could take over 15 **Next** clicks. Adelaide's profile contains so much information it doesn't fit within the profile box. Hover your mouse over the profile box and scroll to view the rest of Adelaide's profile.

Use Case 11: Favoriting Graduates via the Explore page

1. There is a **Favorite** button in the bottom right corner of the page. Adelaide is not a favorite, so hover over the **Favorite** button and observe the color change.
2. Press the **Favorite** button to add Adelaide to your favorites. Notice how the button changed to say **Unfavorite**.
3. Click **Favorites** in the navigation bar (Use Case 9, Step 1), and return to the **Favorites** page. Notice that Adelaide is now there, as well as Anna.
4. Click **Explore** in the navigation bar, and return to the **Explore** page. Click **Next** until you find either Anna or Adelaide's profile. Stop when you reach it, and notice that the button in the lower right corner says **Unfavorite**, consistent with the fact that this graduate is one of your favorites.
5. Press the **Unfavorite** button to remove this graduate from your favorites. Notice how the button changed to say **Favorite**.
6. Click **Favorites** in the navigation bar (Use Case 9, Step 1), and return to the **Favorites** page. Notice that the graduate you just removed is no longer there.

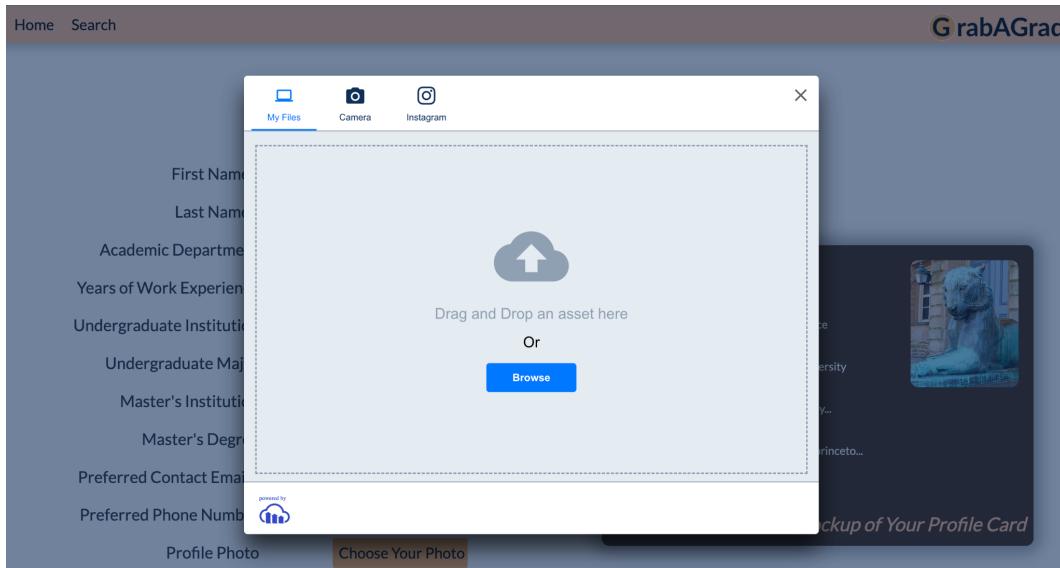
Use Case 12: Creating a Graduate Profile

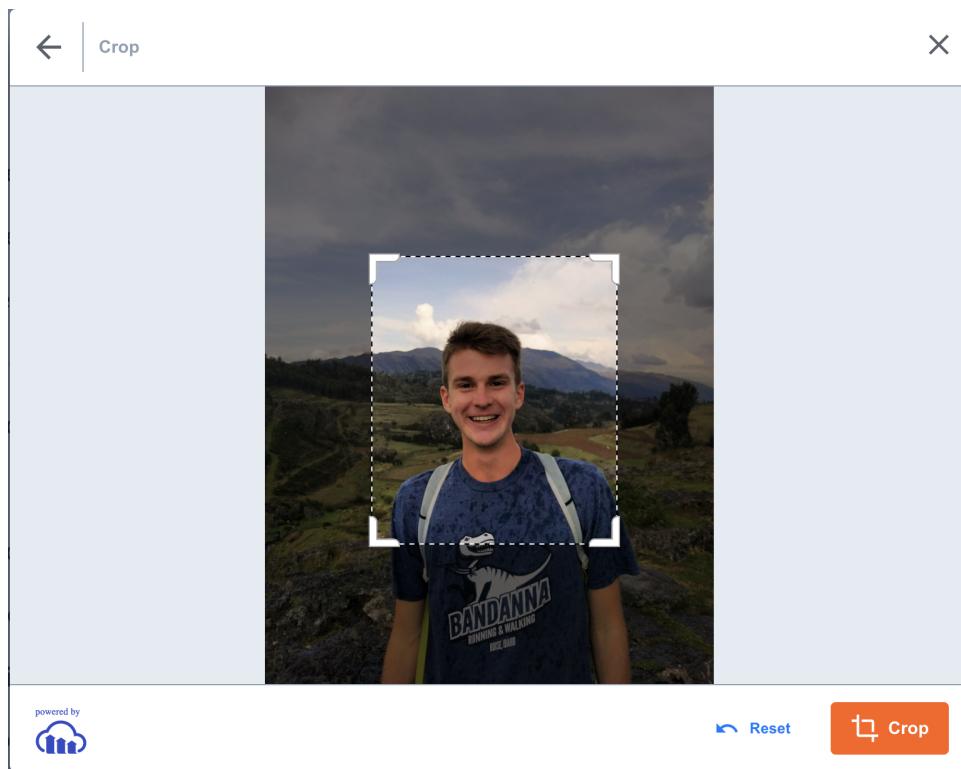
1. Click **Home** in the navigation bar (Use Case 2, Step 3), and return to the **Home** page.
2. Click **Graduate**. This will bring you to the **Tell Us About Yourself** page, which enables graduates to create a profile. Create a profile using the information that pertains to you below. When applicable, use the suggestions feature built into our app, similar to the suggestions in Use Case 5, for completing your profile. Text

suggestions exist for the **Academic Department**, **Undergraduate Institution**, and **Master's Institution**.

3. While you're creating your profile, notice that the **Mockup of Your Profile Card** updates as you update your information.
 - a. If you're Professor Dondero, enter the following info into the corresponding fields. Leave all other fields blank.
 - i. **First Name:** Robert
 - ii. **Last Name:** Dondero
 - iii. **Academic Department:** Computer Science
 - iv. **Years Worked:** 10
 - v. **Undergraduate Institution:** La Salle University
 - vi. **Master's Institution:** University of Pennsylvania
 - vii. **Preferred Contact Email:** rdondero@cs.princeton.edu
 - b. If you're Anat, enter the following info into the corresponding fields. Leave all other fields blank.
 - i. **First Name:** Anat
 - ii. **Last Name:** Kleiman
 - iii. **Academic Department:** Computer Science
 - iv. **Years Worked:** 1
 - v. **Undergraduate Institution:** Brandeis University
 - vi. **Master's Institution:** Princeton University
 - vii. **Preferred Contact Email:** anatk@princeton.edu

- c. If you're Andra, enter the following info into the corresponding fields.
Leave all other fields blank.
- i. **First Name:** Andra
 - ii. **Last Name:** Constantin
 - iii. **Academic Department:** Computer Science
 - iv. **Years Worked:** 0
 - v. **Undergraduate Institution:** Princeton University
 - vi. **Preferred Contact Email:** andrac@princeton.edu
4. Click the **Choose New Photo** button, and click **Browse** to choose a .jpg or .png image of yourself. Use the crop tool that appears, and crop the image.



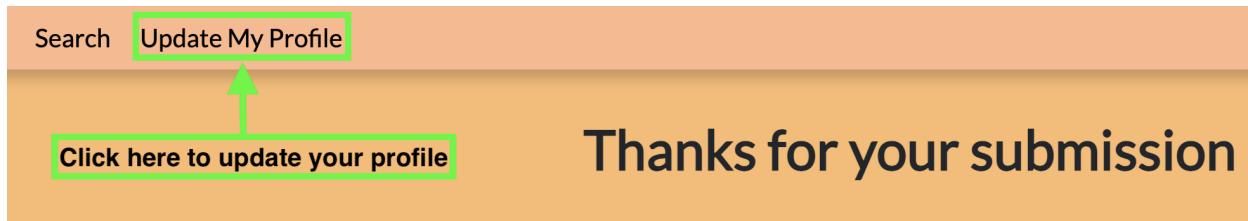


5. Click **Done** on the photo uploader. The **Mockup of Your Profile Card** should now include your photo.
6. Scroll down on the **Tell Us About Yourself** page, and click the **Submit** button. The **Thanks for your submission** page will appear with the information you submitted.

Use Case 13: Updating a Graduate Profile

1. Now, notice how you haven't inputted your research focus! After all the hard work you've put into research, it'd be a real shame to not include that on your profile card.

2. Hover over the **Update My Profile** text in the navigation bar. Notice how the navigation bar changes color to white. Click **Update My Profile** to be taken to the **Update My Profile** page.



3. Your old data will automatically populate in the form. Add your **Current Research Focus** text as follows: 'I am researching protozoa eating habits.' Click **Submit** at the bottom of the page. You will be taken to the **Thanks for your submission** page once more.

Use Case 14: Use the Search Page as a Graduate

1. Hover over the **Search** text in the navigation bar. Notice how the navigation bar changes color to white. Click **Search** to be taken to the **Search** page. Note, by clicking **Graduate** in Use Case 12 Step 1, the app will now only offer you graduate student options in the navigation bar. This page is meant to allow graduate students to see who else has created profiles in GrabAGrad.

The screenshot shows a search interface for graduates. At the top, there is a navigation bar with the following items: Home, Search, Update My Profile, and Admin Page. A green box highlights the 'Update My Profile' item. To the right of the navigation bar, a message states: "Graduate navigation bar options are different than those available to undergraduates." Below the navigation bar is a sidebar titled "Filter By:" containing fields for Name, Department, Industry, Years Worked, Undergraduate Institution, and Master's Institution. Under "Sort By:", there is a dropdown menu set to "First Name: A-Z". The main area displays three profile cards:

- Adelaide**: Neuroscience. Profile picture of a woman with long dark hair. Below the name is the field "Neuroscience". A "Learn More" button is at the bottom.
- Alexandra**: Mechanical and Aerospace Engineering. Profile picture of a woman with long blonde hair. Below the name is the field "Mechanical and Aerospace Engineering". A "Learn More" button is at the bottom.
- A**: Quantitative and Computational Biology. Profile picture of a blue horse statue. Below the name is the field "Quantitative and Computational Biology". A "Learn More" button is at the bottom.

2. The **Explore** option and **Favorites** option are gone from the navigation bar, and have been replaced by the **Update My Profile** option. The rest of the **Search** page is the same as the undergraduate search page described in Use Cases 3 - 6. The only other differences are that all functionality associated with the **Favorites** page is no longer available. This means the **Only My Favorites** switch is no longer available, and likewise, the **Learn More** pop-up lacks a **Favorite / Unfavorite** button.
3. Click the **Learn More** button on Adelaide's profile and observe the lack of **Favorite / Unfavorite** button.

This screenshot shows a "Learn More" pop-up window for a profile. The pop-up contains the following information:

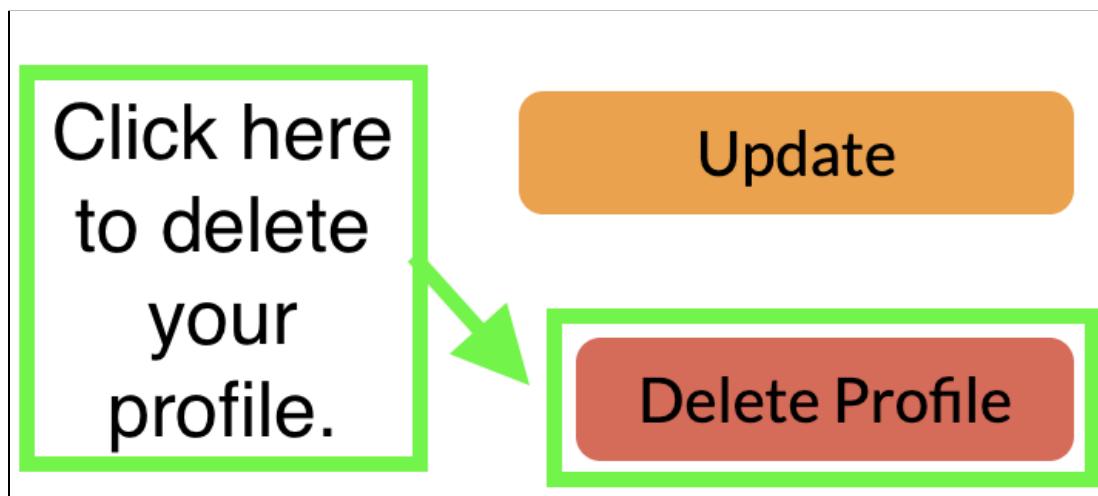
- Preferred Contact Email: aminerva@princeton.edu
- Current Research Focus: I'm interested in combining molecular and systems neuroscience approaches to study the mechanisms underlying susceptibility and resilience to stress in reward regions of the brain.
- Industry Experience: Healthcare Consulting, Academic Research
- Quantitative and Computational Biology
- A "Learn More" button.

A green box highlights the text "No Favorite / Unfavorite button" with an arrow pointing to the bottom of the pop-up window.

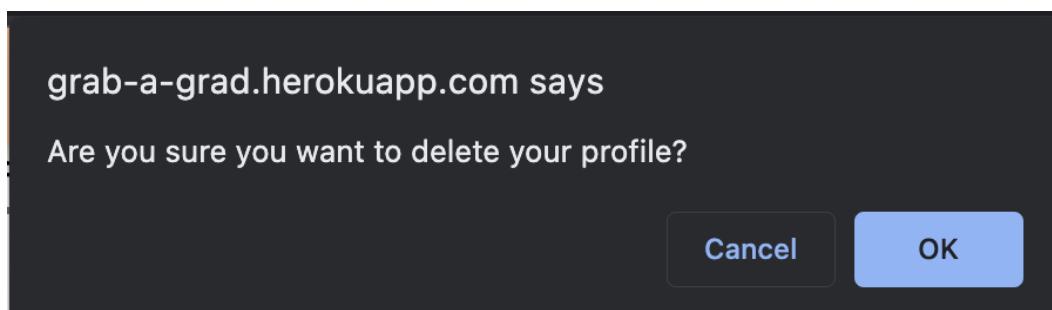
4. Click the **X** in the top right of the pop-up to return to the **Search** page.

Use Case 15: Delete Your Profile via the Update my Profile Page

1. Click **Update My Profile** to be taken to the **Update My Profile** page.
2. Scroll to the bottom of the page. Click the **Delete Profile** button to delete your profile.



3. This will trigger a pop-up confirmation. Click “Cancel” and the confirmation will go away, and you’ll stay on the **Update my Profile** page. Click **Delete Profile** again. When the pop-up appears, click “OK”, and you will be taken to the **Your Profile Has Been Deleted** page.



4. Scroll down to see the information from the profile you just deleted.

Use Case 17: Test the Create a Profile Input Validation

1. Click **Create a Profile** in the navigation bar at the top of the page to be taken to the **Tell Us About Yourself** page. These steps will be similar to Use Case 12, so we assume you understand how to fill out the form.
2. Without filling out any part of the form, scroll down and press **Submit**. A pop-up will appear and tell you to fill out the **First Name** field.

The screenshot shows a web form with two input fields. The first field is labeled "First Name *". The second field is labeled "Last Name *". Below the "Last Name" field, a validation message is displayed in a box with an exclamation mark icon: "Please fill out this field." Both fields have orange horizontal bars underneath them.

3. In the **First Name** field, type 'Testing'. Scroll down and press **Submit**. Another pop-up will appear, telling you to fill out the **Last Name** field.

The screenshot shows a web form with three input fields. The first field is labeled "First Name *" with the value "Testing". The second field is labeled "Last Name *". The third field is labeled "Academic Department". Below the "Last Name" field, a validation message is displayed in a box with an exclamation mark icon: "Please fill out this field." The "Last Name" field has an orange horizontal bar underneath it.

4. In the **Last Name** field, type 'Testing'. Scroll down and press **Submit**. Another pop-up will appear, telling you to fill out the **Preferred Contact Email** field.
5. In the **Preferred Contact Email** field, type 'testing'. Scroll down and press **Submit**. Another pop-up will appear, telling you that you must input a valid email.

Type '@gmail.com' after the text you already have in this field. The whole field should now say 'testing@gmail.com'. Do not press **Submit** quite yet.

Preferred Contact Email * testing

Preferred Phone Nu ! Please include an '@' in the email address. 'testing' is missing an '@'.

Profile Photo
Choose Your Photo

Preferred Contact Email * testing@

Preferred Phone Numb ! Please enter a part following '@'. 'testing@' is incomplete.

Profile Photo
Choose Your Photo

6. In the **Preferred Phone Number** field, type '1', and press **Submit**. A pop-up will appear, telling you the required format for a phone number.

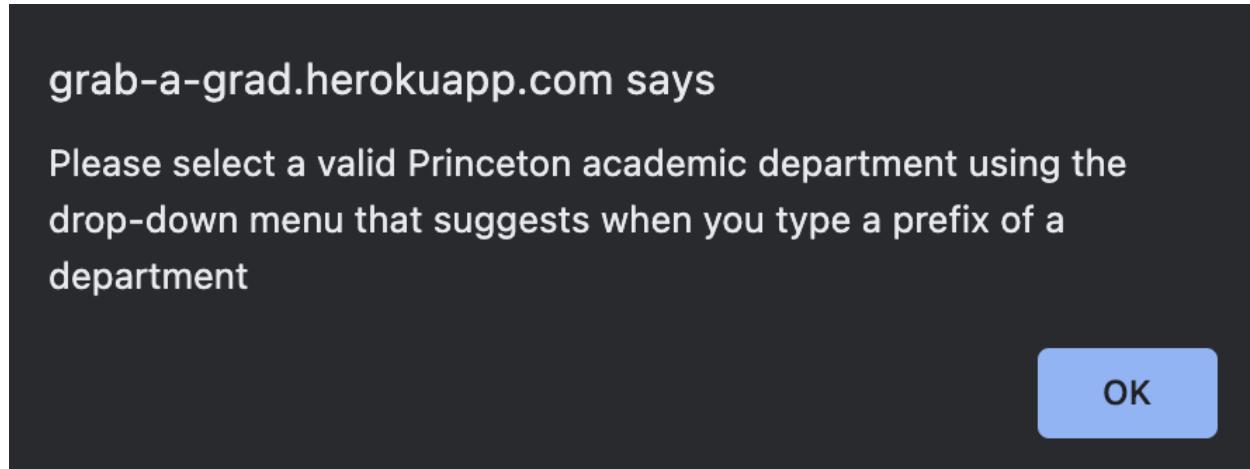
Preferred Contact Email * testing@gmail.com

Preferred Phone Number 1

Profile Photo ! Phone number must be of form ####-####-####

7. Fill in the rest of the **Preferred Phone Number** field by typing '23-456-7890'. The whole field should include '123-456-7890'.
8. Scroll back up to the **Academic Department** field, and input 'physi'. Do not autofill with the suggestion that pops up. Scroll down and press **Submit**, and you

will see a pop up that wants you to change the **Academic Department**. Press “OK” on the pop up.

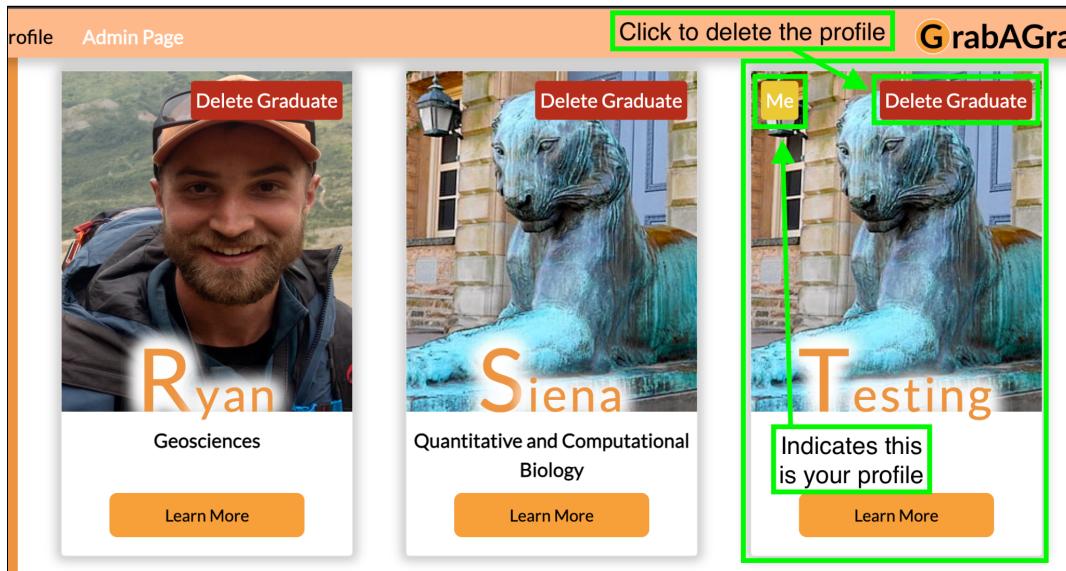


9. Scroll back up to the **Academic Department** and type a ‘c’, then choose ‘Physics’ in the popup that appears.
10. Scroll down and press **Submit**, and you will be taken to the **Thanks for your submission** page.

Use Case 16: Access the Admin Page and Delete Your Profile

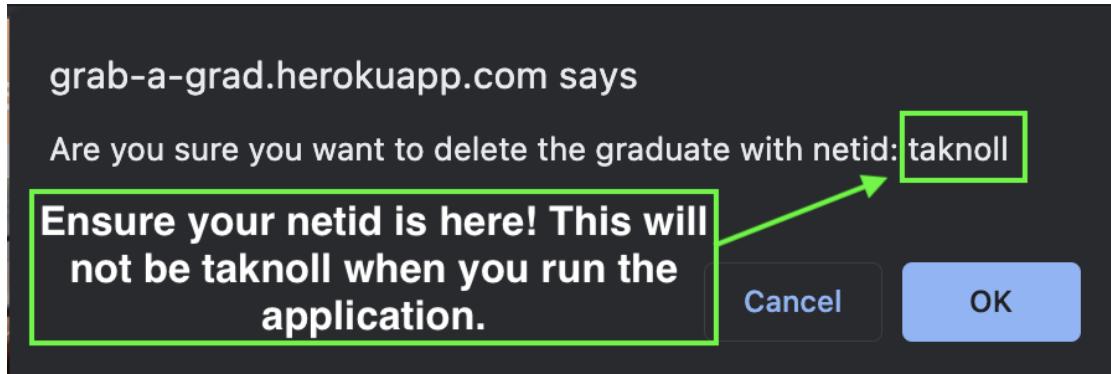
1. Click **Search** to be taken to the **Search** page. From here, you can access the **Admin** page from the navigation bar. Click **Admin Page** to be taken to the **Admin** page. The **Admin** page enables administrator netids to delete graduate profiles, which can be useful if a profile is created that doesn’t align with GrabAGrad values (a spam profile or a profile with inappropriate text). For example, using the **Admin** page, administrators could easily delete a profile impersonating someone else, or a profile with inappropriate information on it.

2. **[Important]** We ask that you do not delete any profiles other than the profile you have just created, which this Use Case will instruct you to delete. By deleting a profile via the **Admin** page, you are removing the profile for all users of the application. Other graders will have an incomplete experience without these profiles, so please only delete the profile you are instructed to delete. If you wish to test the **Delete** feature on other profiles, please contact us (send to hknoll@princeton.edu, taknoll@princeton.edu, and zeligson@princeton.edu) to let us know, and we can arrange a time for this to occur.
3. Scroll down on the page until you find your profile, named **Testing**. There will be a yellow **Me** tag to identify that this is your profile.



4. Click the **Delete Graduate** button to delete your profile. When you press this button, a pop-up confirmation box will appear. Confirm that your netid is displayed on this confirmation. If it is not, press "Cancel" and try to follow the Use

Case 16 instructions to see where you went wrong. If your netid is displayed on the pop-up, click “OK”. Your profile will be deleted.



Use Case 17: Test Responsiveness Features and Resizing

1. This section is designed to test the responsiveness of the site. To test these features, drag the corner of your browser window and resize the page to various sizes. All of the pages can resize, but this use case walks you through some of the responsiveness highlights.
2. Click **Search** in the navigation bar to go to the **Search** page.
3. Drag the corner of your browser window to shrink the page, and observe the dynamic responsiveness of our webapp! Some highlighting screenshots are available below.



The screenshot shows a mobile view of the GrabAGrad website. At the top, there's a navigation bar with links for Home, Search, Create A Profile, and Admin Page. To the right of the navigation is the 'GrabAGrad' logo. On the left side of the main content area, there's a sidebar titled 'Filter By:' with dropdown menus for Name, Department, Industry, Years Worked, Undergraduate Institution, and Master's Institution. Below this is a 'Sort By:' section with a dropdown menu set to 'First Name: A-Z'. The main content area features a large, centered graduate card. The card displays a photo of a woman with long brown hair, smiling. Overlaid on the photo is the name 'Adelaide' in large orange letters, with 'Neuroscience' written below it. At the bottom of the card is an orange 'Learn More' button.

Page shrinks so there's only one column of the graduate cards.

This screenshot shows a mobile view where the page has shrunk significantly. The navigation bar at the top is still visible. The 'GrabAGrad' logo is now much smaller and located in the top right corner. The main content area is dominated by a large, light-orange filter sidebar on the left. This sidebar contains dropdown menus for Department, Industry, Years Worked, Undergraduate Institution, and Master's Institution. Below these is a 'Sort By:' section with a dropdown menu set to 'First Name: A-Z'. The right side of the screen is mostly blank white space, with only a small portion of a graduate card visible at the bottom right, showing a photo of a woman and an orange 'Back To Top' button.

Page shrinks so the filter options now take up the top of the page, a pop up button exists to bring you to the top of the page if you scroll down, and the GrabAGrad logo shrinks.

4. Expand the page to fit your window. Click **Create a Profile** in the navigation bar at the top of the page to be taken to the **Tell Us About Yourself** page.

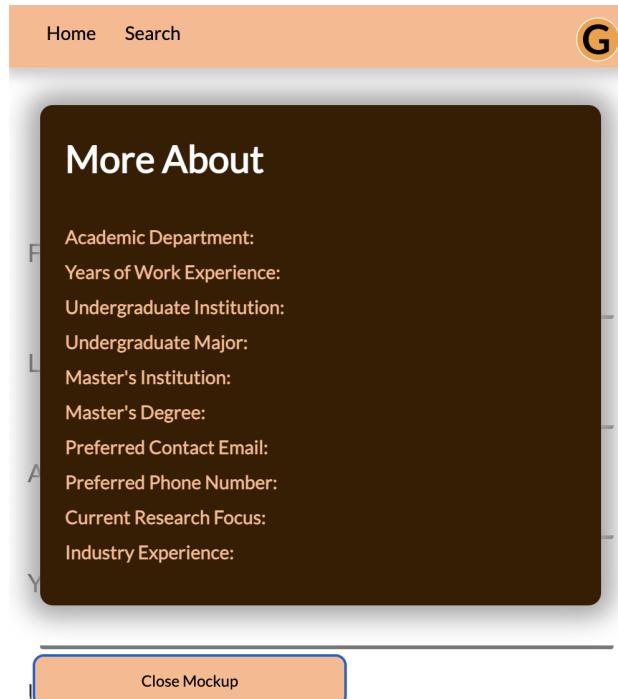
5. Drag the corner of your browser window to shrink the page, and observe the dynamic responsiveness of our webapp! Some highlighting screenshots are available below.

The screenshot shows a web application titled "Tell Us About Yourself". At the top, there are "Home" and "Search" links and a logo for "GrabAGrad". Below the title, there are several input fields for personal information: First Name*, Last Name*, Academic Department, Years of Work Experience, Undergraduate Institution, Undergraduate Major, Master's Institution, Master's Degree, Preferred Contact Email*, and Preferred Phone Number. To the right of these fields is a dark rectangular box labeled "More About" which lists the same set of information again: Academic Department, Years of Work Experience, Undergraduate Institution, Undergraduate Major, Master's Institution, Master's Degree, Preferred Contact Email, Preferred Phone Number, Current Research Focus, and Industry Experience.

The mockup card shrinks and no longer displays the photo, as page space becomes coveted at smaller page size.

This screenshot shows the same web application after it has been resized significantly. The "More About" card from the previous screenshot is no longer visible. Only the basic form fields remain: First Name*, Last Name*, Academic Department, and Years of Work Experience. A black button at the bottom of the form area contains the text "See Your Profile Card".

The page is now sufficiently small such that the mockup card disappears entirely, but it can be toggled by a button that allows the user to see their profile card.



*A view once the user clicks the **See Your Profile Card** button. Clicking the **Close Mockup** button closes the mockup.*

6. Expand the page to fit your window. Click **Home** in the navigation bar to go to the **Home** page. Click **Undergraduate**, to go to the **Search** page, with the navigation bar loaded appropriately for undergraduate users. Click **Explore** in the navigation bar to go to the **Explore** page.
7. Drag the corner of your browser window to shrink the page, and observe the dynamic responsiveness of our webapp! Some highlighting screenshots are available below.

Home Search Explore Favorites Admin Page GrabAGrad

Siena Dumas Ang



Academic Department: Quantitative and Computational
Biology

Years of Work Experience: 5

Undergraduate Institution: University of Washington

Undergraduate Major: Computer
 Science/Mathematics/Dance

Preferred Contact Email: siena@princeton.edu

Current Research Focus: I currently work on statistical analysis of the genome and epigenome for early life stress.

Previous Next Favorite

A resized window of the explore page.

Home Search Explore Favorites Admin Page GrabAGrad

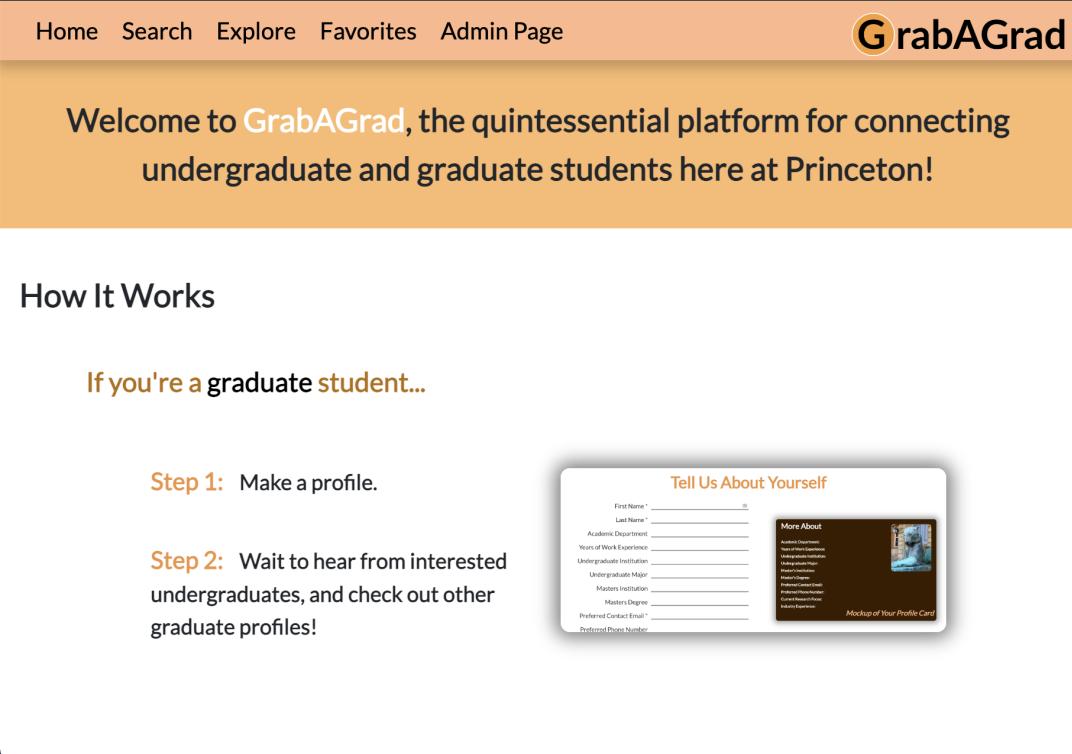
Debra Keiser

Academic Department: Chemistry
Undergraduate Institution: Stony Brook University
Undergraduate Major: Chemistry
Preferred Contact Email: dkeiser@princeton.edu

Previous Next Favorite

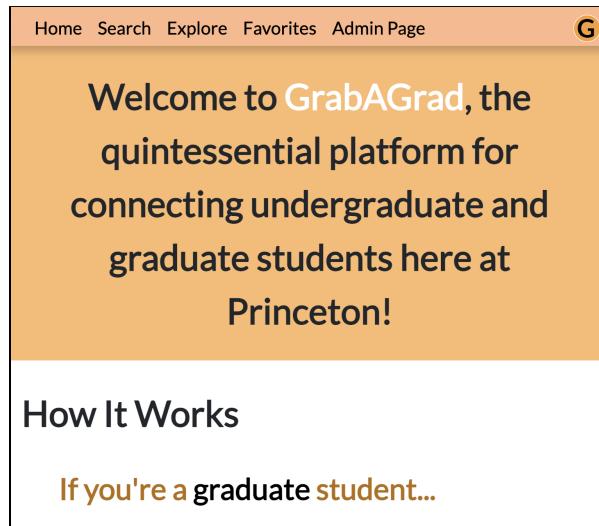
A resized window of the explore page, note how the graduate's photo has disappeared, the text has gotten larger, and the profile box has shrunk to meet the page's limited height.

8. Expand the page to fit your window. Click the **GrabAGrad logo** in the navigation bar at the top of the page to be taken to the **About** page.
9. Drag the corner of your browser window to shrink the page, and observe the dynamic responsiveness of our webapp! Some highlighting screenshots are available below.



The screenshot shows the 'About' page of the GrabAGrad website. At the top, there's a navigation bar with links for Home, Search, Explore, Favorites, and Admin Page. To the right of the navigation is the 'GrabAGrad' logo. Below the navigation, a large orange header section contains the text: 'Welcome to GrabAGrad, the quintessential platform for connecting undergraduate and graduate students here at Princeton!' In the main content area, there's a section titled 'How It Works' with the sub-instruction 'If you're a graduate student...'. Two steps are listed: 'Step 1: Make a profile.' and 'Step 2: Wait to hear from interested undergraduates, and check out other graduate profiles!'. To the right of these instructions is a 'Tell Us About Yourself' form. This form includes fields for First Name, Last Name, Academic Department, Years of Work Experience, Undergraduate Institution, Undergraduate Major, Masters Institution, Masters Degree, Preferred Contact Email, and Preferred Phone Number. To the right of the form is a 'More About' sidebar with links for Academic Department, Years of Work Experience, Undergraduate Institution, Undergraduate Major, Masters Institution, Masters Degree, Preferred Contact Email, Preferred Phone Number, and Involvement Experience. Below the sidebar is a 'Mockup of Your Profile Card' featuring a small image of a classical statue.

*The **About** page resized to be smaller than the standard window.*



*The **About** page when it's resized even smaller. Note the “Welcome” section has expanded and the logo has shrunk.*

Conclusion of User’s Guide

At this point, you have now reached the end of the User’s Guide. Thank you for using GrabAGrad, and we hope you enjoy testing our application!

Best,

GrabAGrad

Henry Knoll

Theo Knoll

Brett Zeligson