

## Landing Page + Login/SignUp Page + Home Page

- 1 Navigate to <https://sxg0591.uta.cloud/>

- 2 "Recent Activities" - Landing Page

Get guidance from experienced professionals in your industry.

[Find a Mentor](#)

Enhance your skills with our detailed Roadmaps.

[Explore Roadmaps](#)

### Recent Activities

Activity	Date
New discussion: 'The Future of AI in Academia'	2024-05-01
Job Posted: Assistant Professor in Computer Science	2024-04-28
New Resource: 'Guide to Publishing Your First Academic Paper'	2024-04-25

### Upcoming Events

Event
AI and Machine Learning Meetup
Web Development Workshop
Cybersecurity Seminar

3

### "Upcoming Events" - Landing Page

'our

Enhance your skills with our detailed Roadmaps.

Explore Roadmaps



Attend exclusive events and conferences in your fi

[View Calendar](#)

## Upcoming | Events

	Date
	2024-05-01
ience	2024-04-28
Academic Paper'	2024-04-25

Event	Date	Location
AI and Machine Learning Symposium	May 15-17, 2024	Virtual
Web Development Conference	June 22-24, 2024	Austin, TX
Cybersecurity Summit	July 10-12, 2024	Dallas, TX

4

Events call for papers (when applicable) will show up here

5 Click "Contact Us"

The screenshot shows the homepage of MavSphere. At the top, there is a navigation bar with links: Home, Networking, Opportunities, Resources, Event, About Us, and Login. The 'Login' link is underlined. Below the navigation bar, the main heading is 'Welcome to MavSphere' with the subtitle 'Your gateway to professional networking and career growth'. There are two buttons: 'Learn More' (green) and 'Contact Us' (white with a black border). The 'Contact Us' button is highlighted with an orange circle. Below this, there is a section titled 'Upcoming Events' with a table:

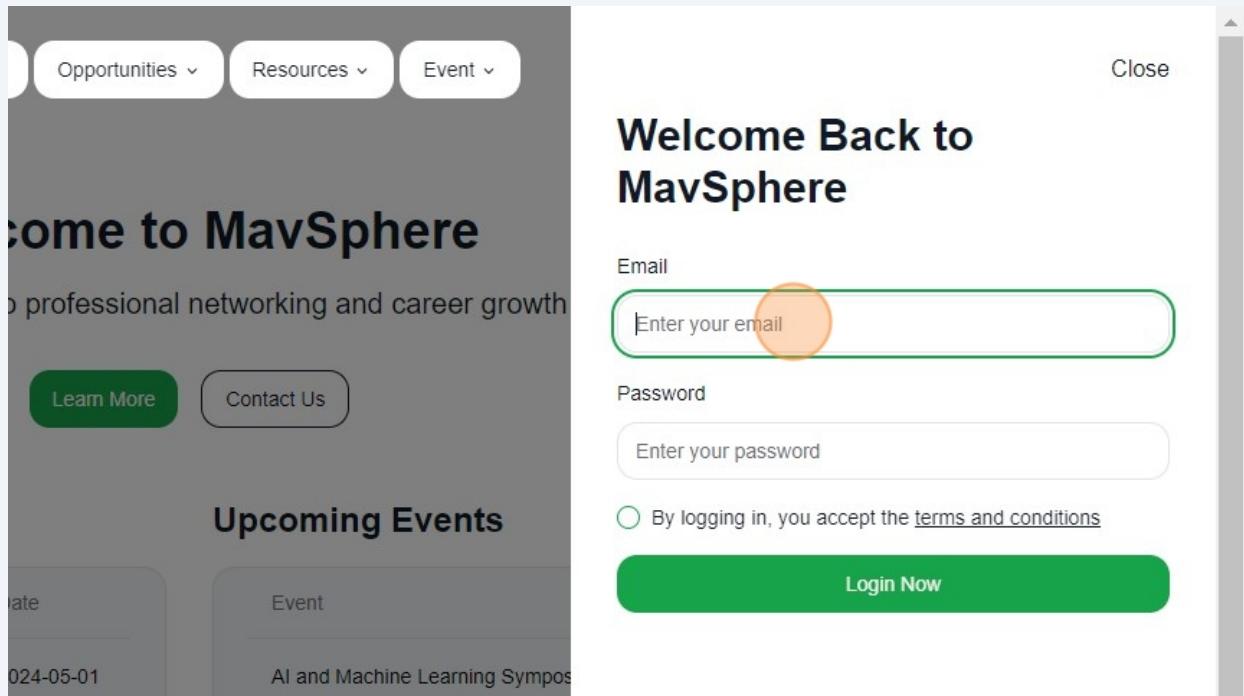
Date	Event	Date
In Academia'	AI and Machine Learning Symposium	May 15-17, 2024

6 Click "Login / Sign up"

The screenshot shows the homepage of MavSphere. At the top, there is a navigation bar with links: Opportunities, Resources, Event, About Us, and Login. The 'Login' link is highlighted with an orange circle. Below the navigation bar, the main heading is 'Welcome to MavSphere' with the subtitle 'Your gateway to professional networking and career growth'. There are two buttons: 'Learn More' (green) and 'Contact Us' (white with a black border). The 'Contact Us' button is highlighted with an orange circle. Below this, there is a section titled 'Upcoming Events' with a table:

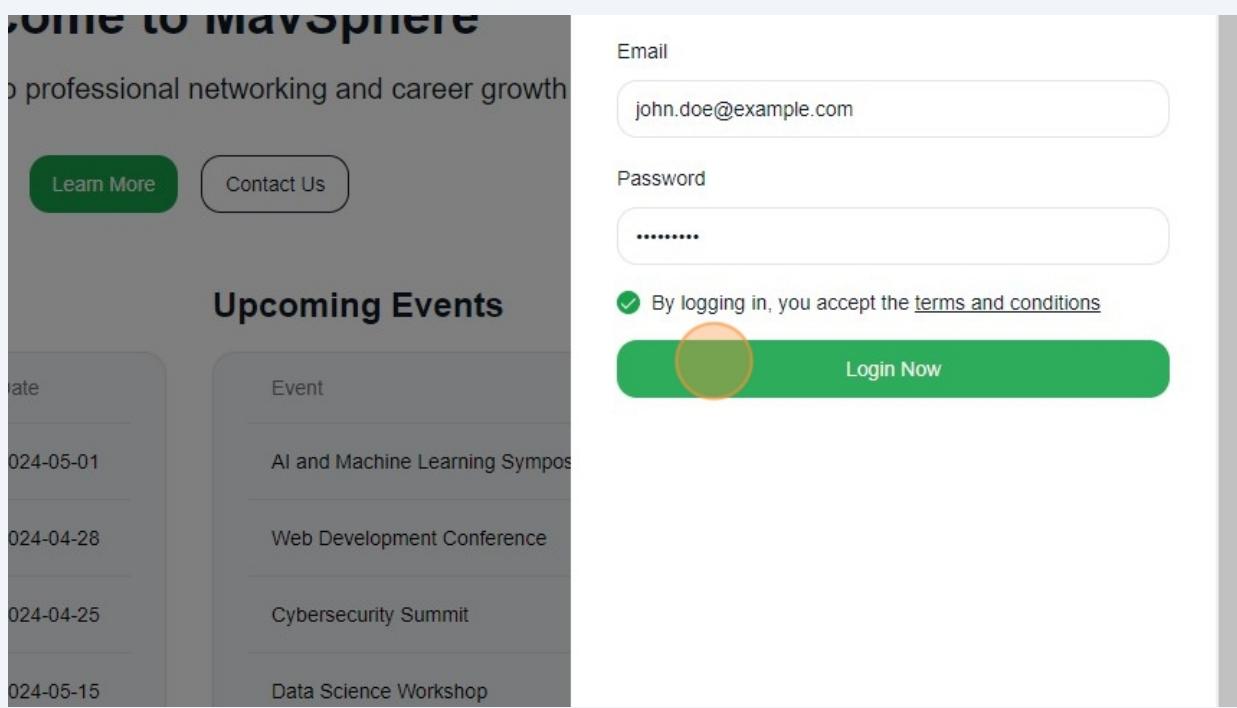
Date	Event	Date	Location
2024-05-01	AI and Machine Learning Symposium	May 15-17, 2024	Virtual

- 7 Click the "Email" field.

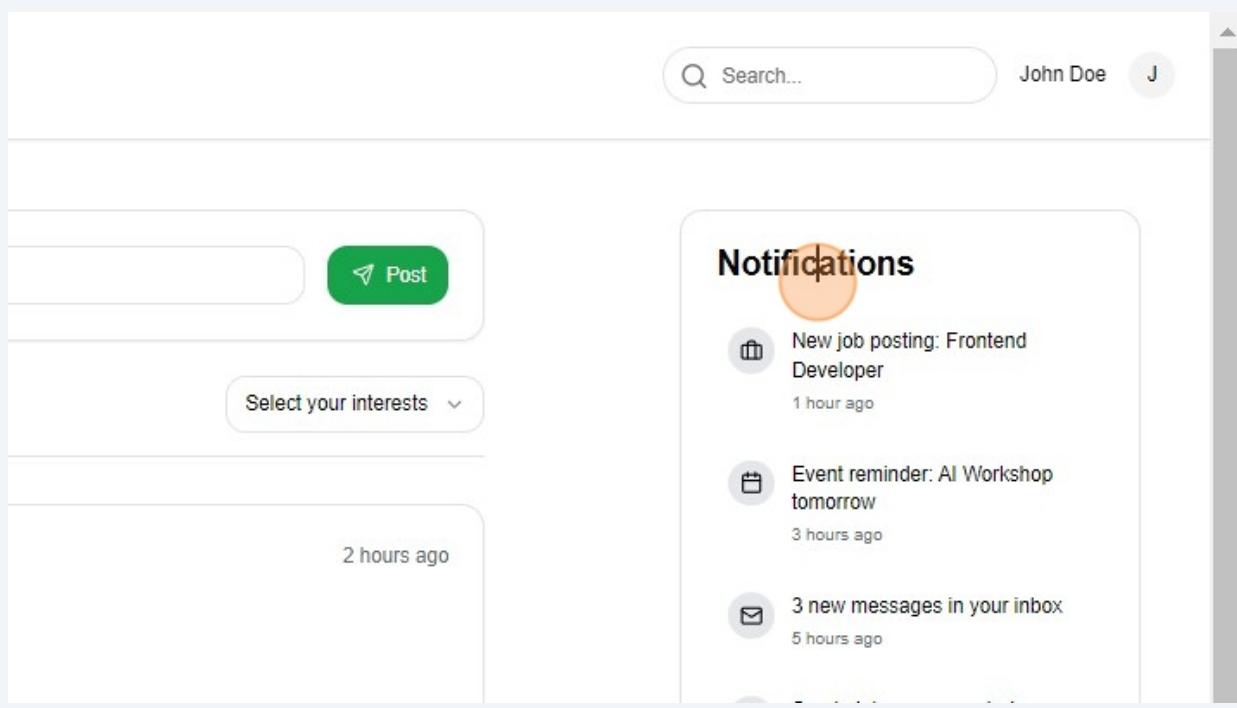


- 8 Type "[john.doe@example.com](mailto:john.doe@example.com)" and "qwerty123"

## 9 Click "Login Now"



## 10 Notifications Tab



## 11 Featured Profiles

The screenshot shows a mobile application interface. On the left, there is a vertical list of posts. The first post is from a user named 'j bootcamp' and includes a comment: 'Anyone interested?' posted 4 hours ago. The second post is from a user named 'ch' and includes a comment: 'Conference next month!' posted 1 day ago. On the right, there is a 'Featured Profiles' section. It contains three profiles: Alex Turner (Software Engineer), Sophia Lee (UX Designer), and David Chen (Data Scientist). Each profile has a small circular icon with a letter (A, S, D) and a 'Follow' button.

connection request  
1 day ago

New article: "The Future of AI in Education"  
2 days ago

### Featured Profiles

A Alex Turner Software Engineer

S Sophia Lee UX Designer

D David Chen Data Scientist

## 12 Click this icon.

This screenshot is similar to the one above, showing the same feed of posts and the 'Featured Profiles' section. However, the 'Follow' button for Alex Turner's profile is highlighted with a large orange circle, indicating it has been clicked.

4 hours ago

j bootcamp. Anyone interested?

1 day ago

ch Conference next month!

2 days ago

in event!

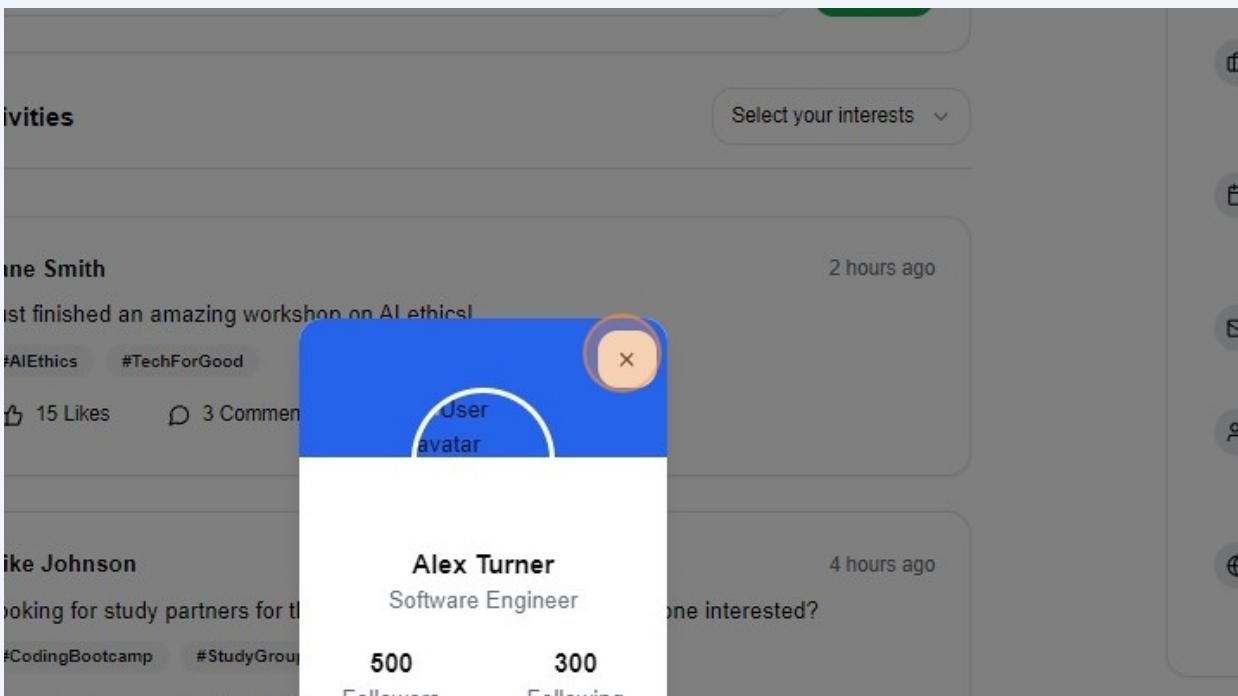
### Featured Profiles

A Alex Turner Software Engineer

S Sophia Lee UX Designer

D David Chen Data Scientist

**13** Click here.



**14** Click "Jane Smith"

Jane Smith  
Just finished an amazing workshop on AI ethics!  
#AIEthics #TechForGood  
15 Likes 3 Comments

Recent Activities

M Mike Johnson

**15** Click this icon.

Jane Smith  
Just finished an amazing workshop on AI ethics!  
#AIEthics #TechForGood  
15 Likes 3 Comments  
Jane Smith User 4 hours ago  
Looking for study partners for th...  
#CodingBootcamp #StudyGroup  
0 Followers 0 Following

## Networking Page

**16** Click "Networking"

MavSphere Home

Home Networking Resources Opportunities Events Settings

What's on your mind?

Recent Activities

Jane Smith Just finished an amazing workshop on AI ethics! #AIEthics #TechForGood 15 Likes 3 Comments

**17** Click "Messaging"

The screenshot shows the MavSphere platform. On the left, there is a sidebar with the following menu items:

- Home (selected)
- Networking (with a dropdown arrow, showing Messaging, Forums, and a collapsed section)
- Resources (with a dropdown arrow, showing Opportunities and Events)

The main content area has a header "Home" and a search bar "What's on your mind?". Below it is a "Recent Activities" section. A recent activity by "Jane Smith" is shown, which includes the text "Just finished an amazing workshop on AI ethics!", hashtags "#AIEthics" and "#TechForGood", and engagement metrics (15 Likes, 3 Comments). The "Messaging" link in the sidebar is highlighted with an orange circle.

**18** Click "Alice Johnson"

The screenshot shows the messaging interface. The sidebar includes:

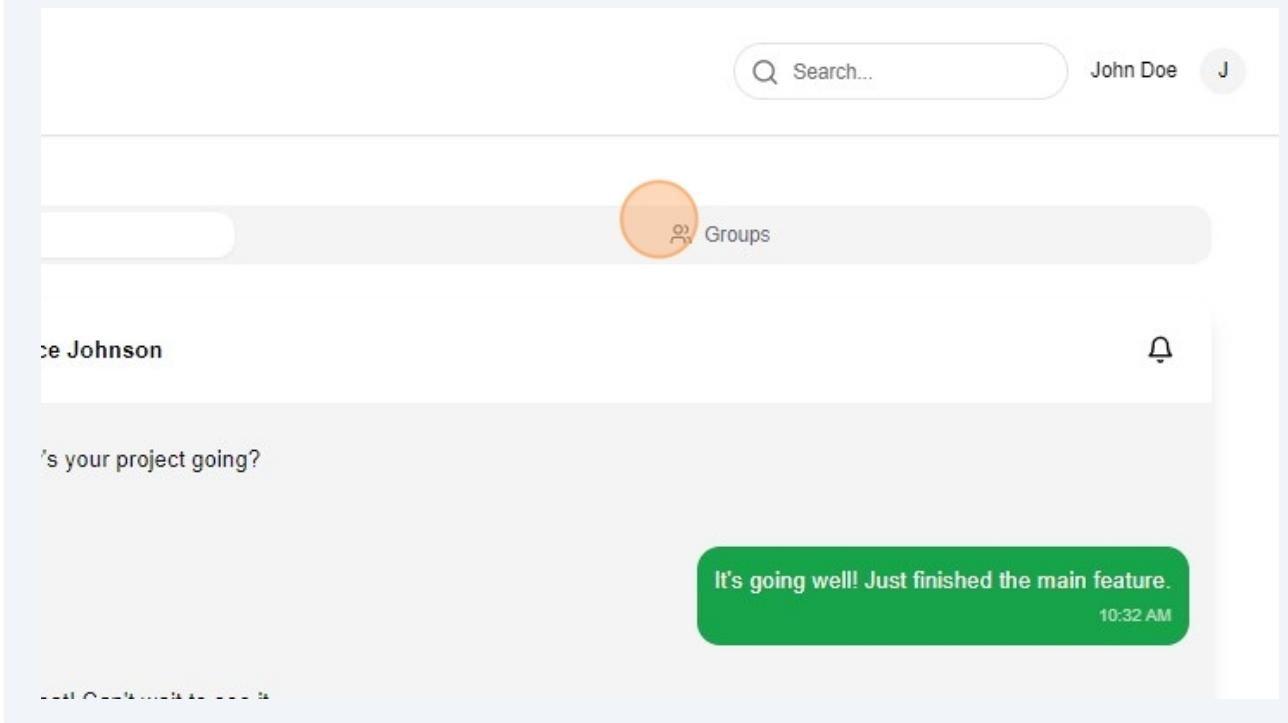
- Home
- Networking
- Resources
- Opportunities
- Events
- Settings

The main area shows a messaging window with a "Private" button. A search bar says "Search or start new chat". Below it is a list of messages:

- A Alice Johnson 10:30 AM Hey, how's your project going? (2 notifications)
- B Bob Smith Yesterday Can you help me with the AI model?
- C Charlie Brown Monday Thanks for your feedback!

The message from Alice Johnson is highlighted with an orange circle.

- 19 Click "Groups" to access group messages



- 20 Click "Networking"

A screenshot of the MavSphere application. The left sidebar shows navigation options: Home, Networking (which is highlighted with an orange circle), Resources, Opportunities, Events, and Settings. The main content area shows a "Private" messaging interface. At the top, there is a search bar for "Search groups". Below it, there are three group messages: 1) "React Developers" from Alice Johnson at 11:45 AM, with 5 unread messages; the message content is "Hey, how's". 2) "AI Research Group" from Bob at Yesterday, with 2 unread messages; the message content is "Anyone going to the AI conference next month?". 3) "Biology Study Group" from Carol at Tuesday.

21 To access forums page select Forums from side menu

MavSphere Home > Networking > Messaging

Home Networking Messaging Forums Resources Opportunities Events

Private

Search groups

R React Developers 11:45 AM  
Alice: Check out this new React hook! 5

A AI Research Group Yesterday  
Bob: Anyone going to the AI conference next month? 2

B Biology Study Group Tuesday  
Charlie: Don't forget about tomorrow's lab session!

22 Subscribed Forums

MavSphere Home > Networking > Forums

Home Networking Resources Opportunities Events Settings

Subscribed Forums

General Discuss anything and everything 10,500 1250

Programming Share code and solve problems 9,800 1100

General Forum

J What's on your mind?

Best practices for I Posted by User1 120 25

**23** Post your content

The screenshot shows a forum interface. On the left, there's a sidebar with categories like 'Forums', 'General', 'React', 'JavaScript', and 'Node.js'. The main area is titled 'General Forum'. It features a search bar with placeholder text 'What's on your mind?' and a green 'Post' button. Below the search bar, a recent post by 'User1' is displayed with the title 'Best practices for React hooks', 120 upvotes, and 25 comments. The post is timestamped '1 hour ago'.

**24** Click this icon to subscribe to popular public forums

The screenshot shows a list of 'Popular Forums'. Each forum entry includes a title, a brief description, a green '+' icon for subscription, and statistics (upvotes and comments). The forums listed are 'Cloud Computing' (Discuss cloud platforms and services, 15,000 upvotes, 2100 comments), 'DevOps' (Explore development and operations practices, 12,000 upvotes, 1800 comments), and 'React hooks' (Explore React hooks, 10,000 upvotes, 1500 comments).

Forum	Description	Upvotes	Comments
Cloud Computing	Discuss cloud platforms and services	15,000	2100
DevOps	Explore development and operations practices	12,000	1800
React hooks	Explore React hooks	10,000	1500

# Resources Page

25 Click "Resources"

The screenshot shows a user interface for a forum or community platform. On the left, there's a sidebar with navigation links: Home, Networking (with sub-links for Messaging and Forums), Resources (which is highlighted with a yellow circle), Opportunities, Events, and Settings. In the center, there's a 'Subscribed Forums' section containing three cards: General, Programming, and Web Development. Each card has a title, a brief description, and some statistics (posts and replies). To the right, there's a 'General Forum' section with a single visible post by User1 titled 'Best practices for [redacted]'.

Forum Category	Title	Description	Posts	Replies
Subscribed Forums	General	Discuss anything and everything	10,500	1250
	Programming	Share code and solve problems	9,800	1100
	Web Development	Frontend, backend, and everything in between	8,500	950
General Forum	Best practices for [redacted]	Posted by User1	120	25
	Optimizing databases	Posted by User2	85	12

**26** Click "Career Development"

The screenshot shows a sidebar with navigation links: Home, Networking, Resources, Career Development (which is highlighted with an orange circle), Mentorship Program, Opportunities, Events, and Settings. The main area is divided into 'Subscribed Forums' and 'General Forum'. 'Subscribed Forums' contains three boxes: 'General' (Discuss anything and everything, 10,500 posts, 1250 topics), 'Programming' (Share code and solve problems, 9,800 posts, 1100 topics), and 'Web Development' (Frontend, backend, and everything in between, 8,500 posts, 900 topics). 'General Forum' contains two boxes: 'Best practices for I...' (Posted by User1, 120 posts, 25 topics) and 'Optimizing database...' (Posted by User2, 85 posts, 12 topics).

**27** Tools for career development

The screenshot shows the LavSphere platform. The left sidebar includes 'Working', 'Resources' (which is expanded), 'Opportunities', 'Events', and 'Settings'. The main content area shows a breadcrumb path: Home > Resources > Career Development. A 'Roadmap Tool' button is highlighted with an orange circle. Below it are tabs for 'Skill-based' and 'Role-based'. A table lists two items: 'Software Engineering' (Title) with a description 'Master the art of coding and system design' and 'Data Science' (Title) with a description 'Learn to analyze and interpret complex data'.

**28** You can pick skill based or role based rode maps

The screenshot shows the MavSphere platform interface. On the left, there is a sidebar with navigation links: Home, Networking, Resources, Opportunities, Events, and Settings. The main area is titled "Roadmap Tool". It features two tabs at the top: "Skill-based" (which is highlighted with an orange circle) and "Role-based". Below the tabs, there is a table with columns for "Title" and "Description". Two rows are visible: one for "Software Engineering" with the description "Master the art of coding and sy...", and another for "Data Science" with the description "Learn to analyze and interpret...".

**29** Tips related to different topics can be accessed here

The screenshot shows a tips section. At the top, there is a search bar with a magnifying glass icon and the word "Search". Below the search bar, there is a horizontal navigation bar with tabs: "Tool" (highlighted with an orange circle) and "Tips". The main content area contains two sections, each with a title and a description. The first section is titled "Build interactive user interfaces with modern web technologies" and has the description "Description". The second section is titled "Design and implement server-side logic and databases" and also has the description "Description".

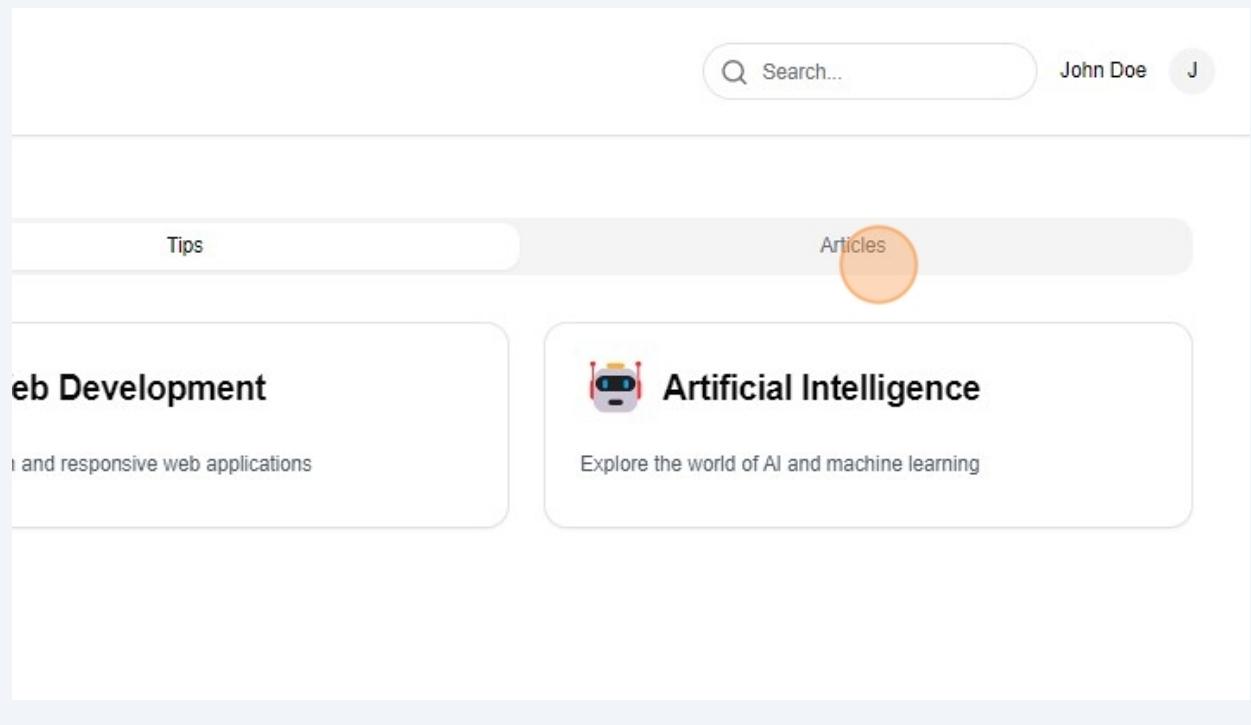
**30** Click on a tips

The screenshot shows a user interface with a search bar at the top right containing the placeholder "Search...". To the right of the search bar is a user profile for "John Doe" with a dropdown arrow. Below the search bar, there are two tabs: "Tips" on the left and "Articles" on the right. Under the "Tips" tab, there is a section titled "Web Development" featuring a sub-section for "Frontend Development" with the text "Build and responsive web applications". Under the "Articles" tab, there is a section titled "Artificial Intelligence" featuring a sub-section for "Machine Learning" with the text "Explore the world of AI and machine learning".

**31** Click "← Back to Topics"

The screenshot shows the MavSphere website. At the top, there is a logo and the text "MavSphere". To the right, it shows the current location: "Home > Resources > Career Development". On the left, there is a navigation menu with the following items: "Home", "Networking" (with a dropdown arrow), "Resources" (with a dropdown arrow), "Opportunities", "Events", and "Settings". In the center, there is a "Roadmap Tool" button. Below it, a link "Back to Topics" is highlighted with a red circle. To the right, there is an article titled "Artificial Intelligence" with the sub-section "Machine Learning" and the text "Explore the world of AI and machine learning". Below this, there is a section titled "Related Articles" with a card for "The Future of AI in Software Development".

**32** "Articles" tab to access different articles related to Computer science



**33** "Mentorship Program"

The screenshot shows a navigation sidebar on the left with the following items: "Home", "Networking", "Resources", "Career Development", "Mentorship Program" (which is highlighted with a yellow circle), "Opportunities", "Events", and "Settings". The main content area on the right features a "Roadmap Tool" button. Below it is a section titled "The Future of AI in Software Development" with a brief description: "Explore how artificial intelligence is reshaping the landscape of software development and engineering". Underneath this are three categories: "AI", "Software Development", and "Future Tech". Further down is another section titled "Mastering React Hooks" with a brief description: "A comprehensive guide to using React Hooks effectively in your projects". Underneath this are three categories: "React", "Frontend", and "Web Development".

34

"Apply Mentorship Program" will open the Mentorship program application

The screenshot shows a mobile application interface for the Mentorship Program. On the left, there is a sidebar with three user profiles: Olivia Brown (Research Assistant), Emma Wilson (Postdoctoral Researcher), and Sophia Rodriguez (Undergraduate Researcher). Each profile has a circular arrow icon to its right. The main content area is titled "Mentorship Program". It contains a brief description of the program's purpose: "The MavSphere Mentorship Program connects students with experienced professionals and academics to foster growth, learning, and career development. This program offers personalized guidance, networking opportunities, and invaluable insights into your field of study." Below the description is a green button with the text "Apply Mentorship Program" in white. The entire interface is set against a light gray background.

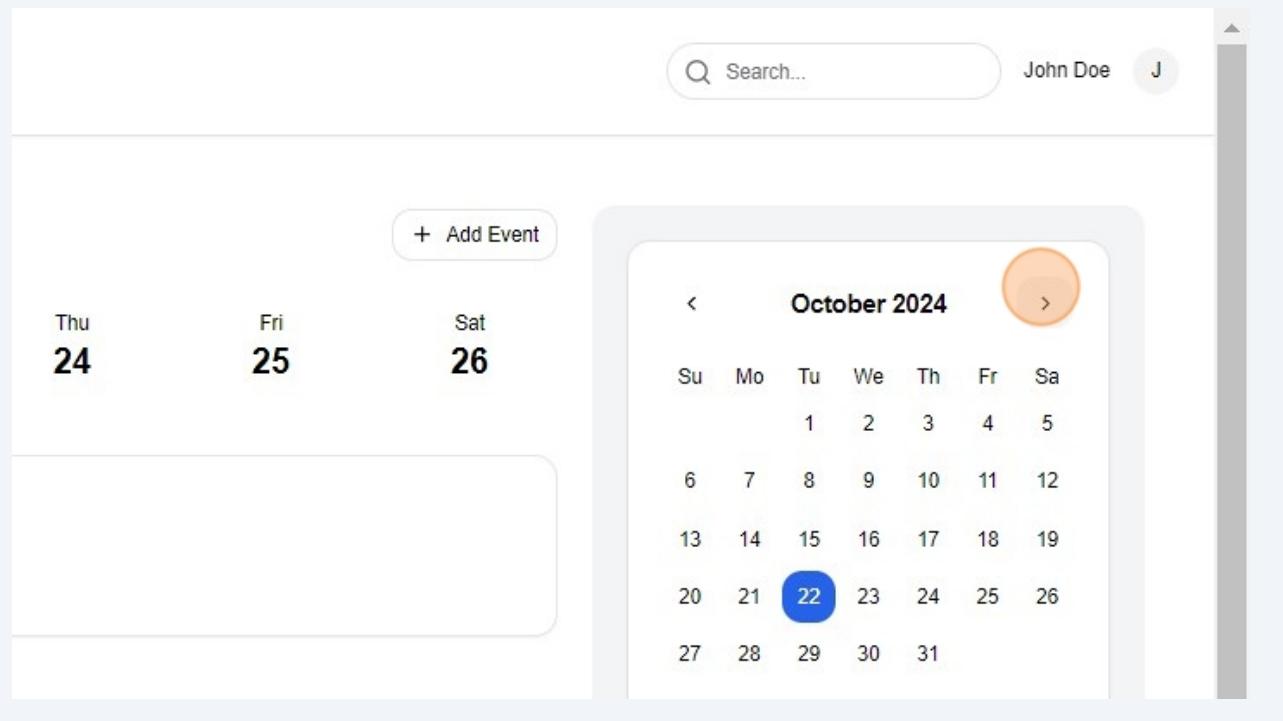
## Events Page

35

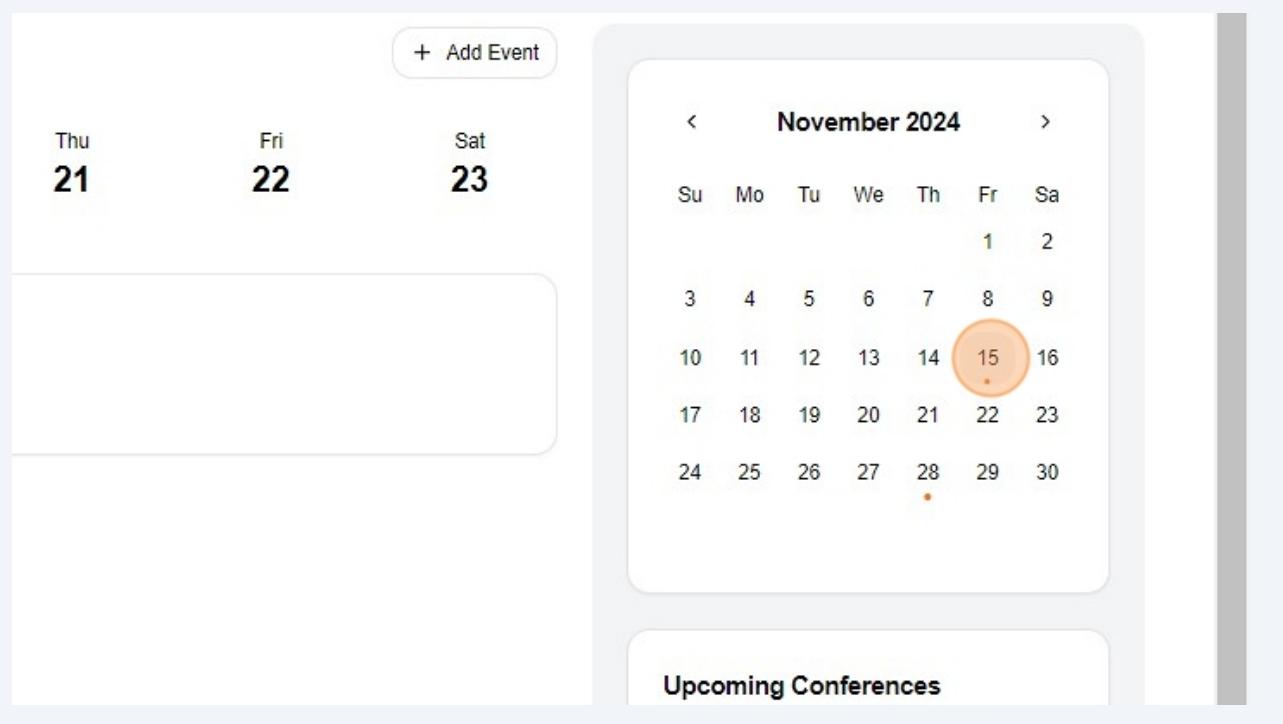
Click "Events"

The screenshot shows the "Events" page of the MavSphere application. On the left, there is a sidebar with five menu items: "Networking" (with a dropdown arrow), "Resources" (with a dropdown arrow), "Opportunities", "Events" (which is highlighted with an orange circle), and "Settings". The main content area is divided into two sections: "Your Mentors" and "Your Sphere". The "Your Mentors" section lists three mentors: Dr. Emily Johnson (Professor of Computer Science), Mark Thompson (Senior Software Engineer), and Sarah Lee (Data Scientist), each with a small profile icon. The "Your Sphere" section lists six users: Alex Chen (Graduate Student), Michael Davis (PhD Candidate), Daniel Kim, Olivia Brown (Research Assistant), Emma Wilson (Postdoctoral Researcher), and Sophia Rodriguez. The "Events" section is currently active, showing a list of events. The entire interface is set against a light gray background.

**36** Click this button to change months

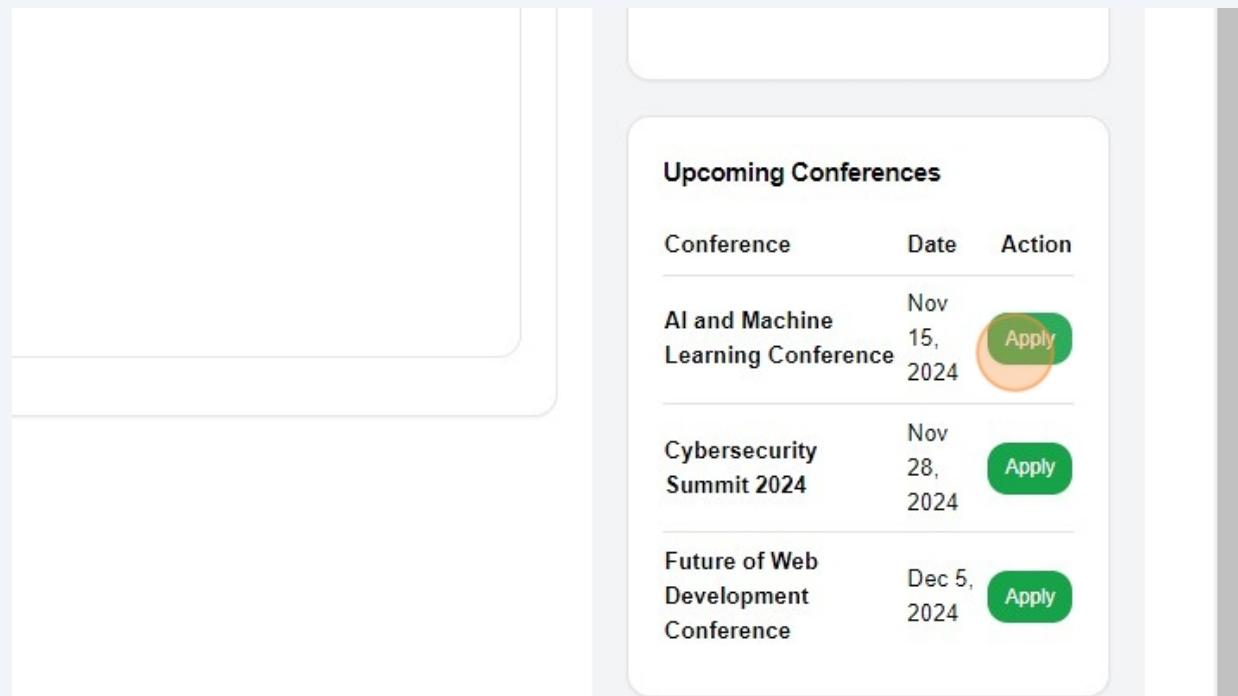


**37** The dates with events are highlighted using a small orange dot



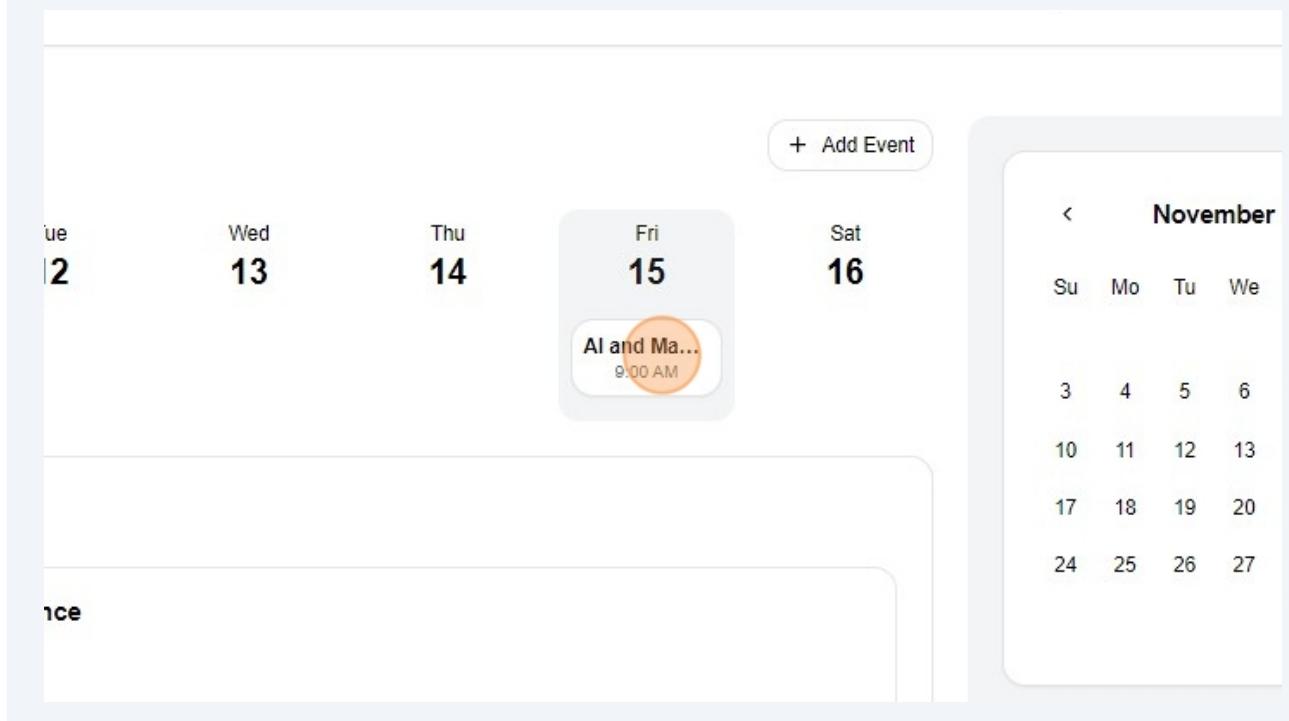
38

List of upcoming conferences can be accessed here. When selected Apply it will take you to the conference page. For example: Select Apply button



39

The conference "AI and Machine Learning Conference" will populate under the date on which it is held



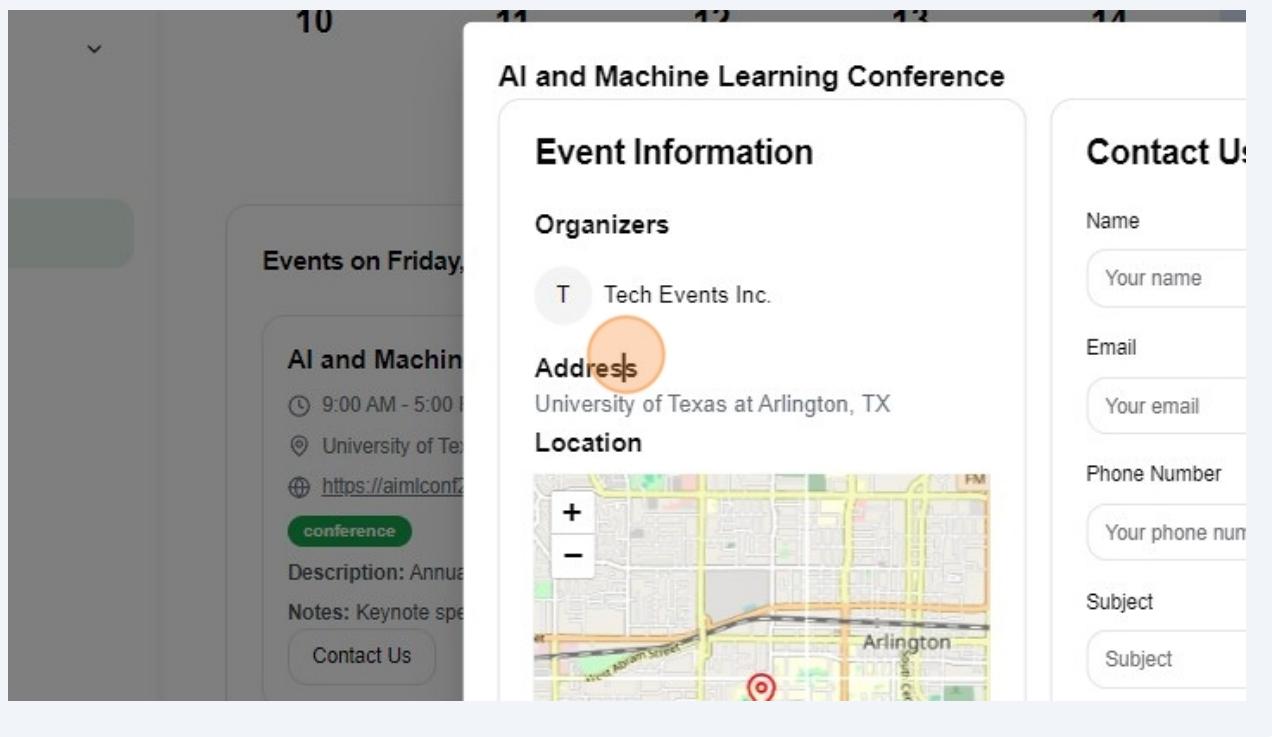
- 40 "AI and Machine Learning Conference" information will show up under the week calendar main page

The screenshot shows a weekly calendar interface. On the left, there's a sidebar with 'Resources' (dropdown), 'Opportunities' (dropdown), 'Events' (highlighted with a green background), and 'Settings'. The main area displays a weekly grid from Monday to Sunday. The date '10' is at the top of the grid. Below it, the days 11, 12, and 13 are shown. The event 'AI and Machine Learning Conference' is listed under Friday, November 15, 2024. The event details include: Time: 9:00 AM - 5:00 PM, Location: University of Texas at Arlington, TX, URL: <https://aimlconf2024.com>, and a green button labeled 'conference'. Below the event details, there are 'Description' and 'Notes' sections, and a 'Contact Us' button.

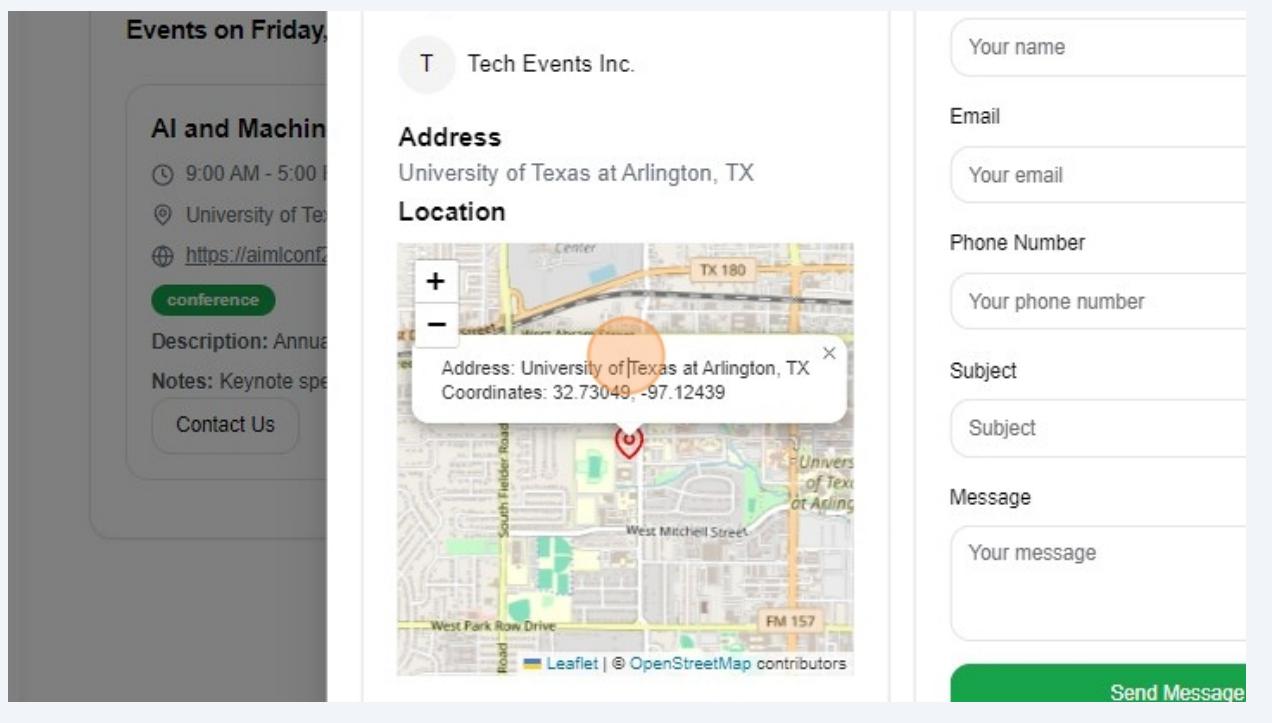
- 41 Click "Contact Us"

The screenshot shows the same event details as the previous screenshot, but the 'Contact Us' button is highlighted with an orange circle. The event details are identical: Time: 9:00 AM - 5:00 PM, Location: University of Texas at Arlington, TX, URL: <https://aimlconf2024.com>, and a green 'conference' button. Below the event details, there are 'Description' and 'Notes' sections.

42 Information about the event organizer, address and Map location will show up



43 It will point to the accurate location. Note: since the webpage hosted is static, it won't load the maps as the positionstack API keys are not configured with the hosted page.



**44** The contact us page will have all input forms

Coordinates: 32.73049, -97.12439

Subject

Message

Your message

Send Message

Conference

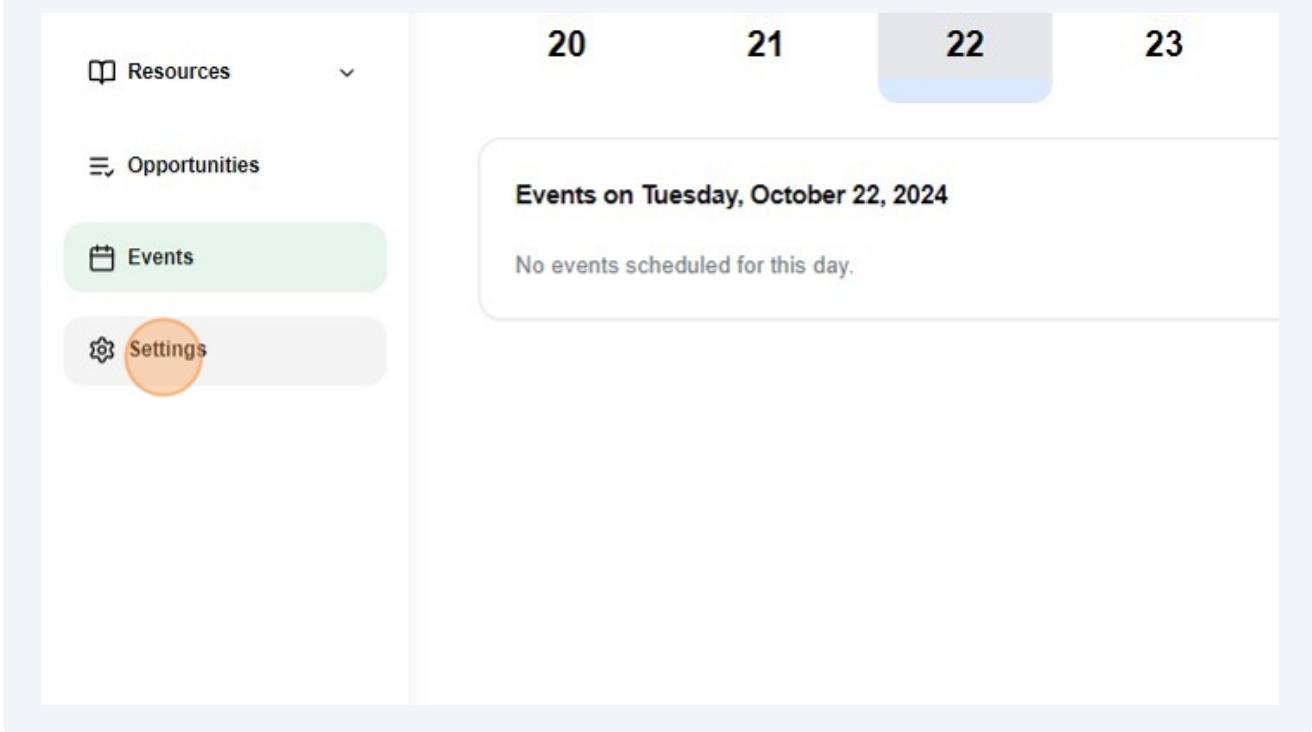
AI and Machine Learning Conference

Cybersecurity Summit 2024

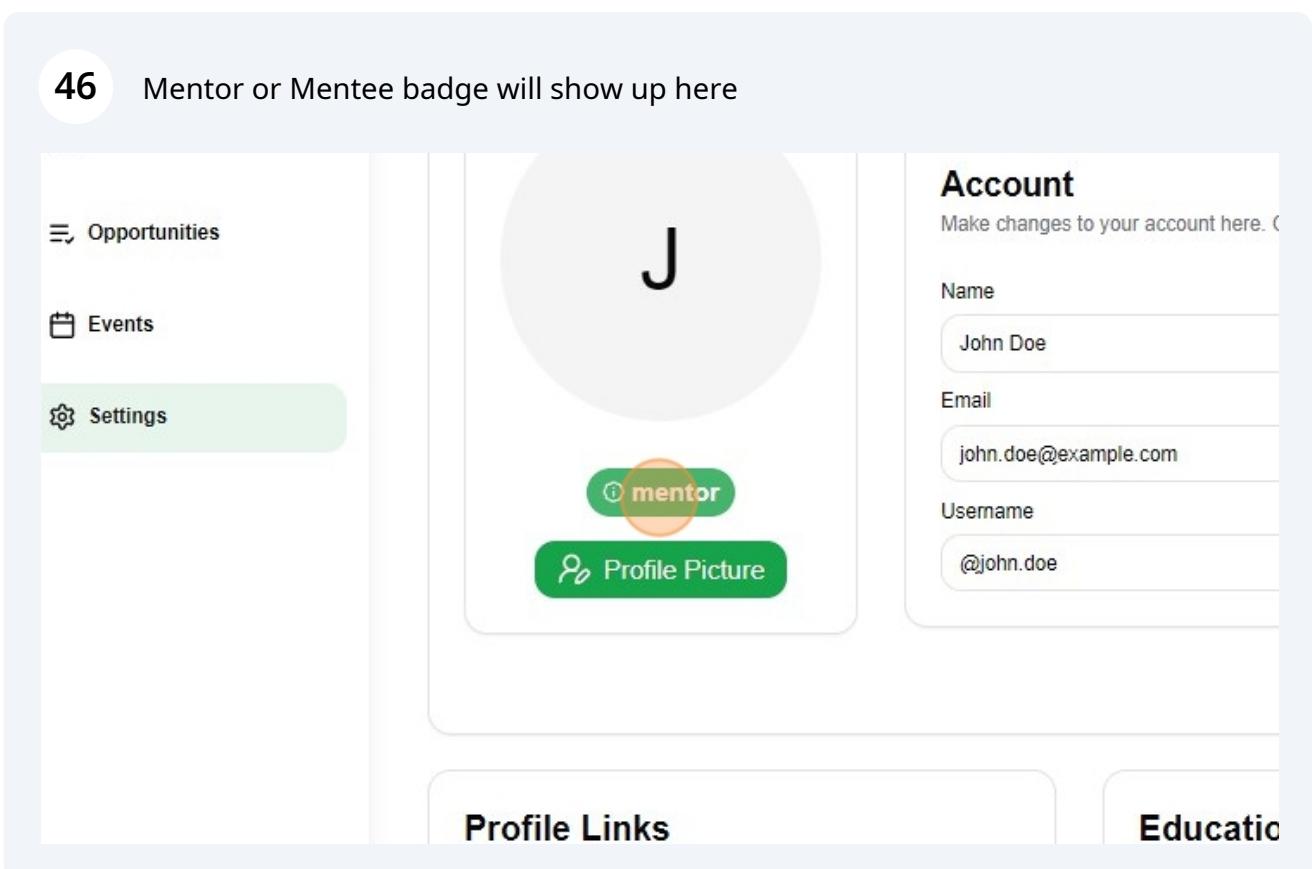
Future of Web Development Conference

## Settings Page

**45** Click "Settings"



**46** Mentor or Mentee badge will show up here



**47** Click to change "Profile Picture"

The screenshot shows a user profile interface. On the left, there are three tabs: 'Opportunities', 'Events', and 'Settings', with 'Settings' being the active tab. In the center, there's a large circular placeholder for a profile picture, with a large letter 'J' inside. Below this are two green buttons: 'mentor' and 'Profile Picture'. The 'Profile Picture' button has an orange circle highlighting it. To the right, there's a sidebar with the heading 'MAKE CHANGES TO YOUR ACCOUNT HERE.' It contains four input fields: 'Name' (John Doe), 'Email' (john.doe@example.com), 'Username' (@john.doe), and a partially visible 'Current Position'. At the bottom, there are sections for 'Profile Links' (LinkedIn Profile) and 'Education'.

**48** Click to change "Account settings"

This screenshot shows the 'Account' settings section. It features a header with 'Account' and 'Password' tabs. Below is a section titled 'Account' with the sub-instruction 'Make changes to your account here. Click save when you're done.' It includes four input fields: 'Name' (John Doe, highlighted with an orange circle), 'Email' (john.doe@example.com), 'Username' (@john.doe), and a partially visible 'Current Position'. On the left, there's a sidebar with a large circular placeholder for a profile picture, a 'mentor' button, and a 'Profile Picture' button.

**49** Click "Password" to change password

The screenshot shows a mobile application interface. On the left, there's a sidebar with a profile picture of a person named John Doe, a 'mentor' button, and a 'Delete Picture' button. The main content area has a header with 'Account' and 'Password' tabs, with 'Password' being the active tab. Below the tabs is a section titled 'Password' with the sub-instruction 'Change your password here. After saving, you'll be logged out.' It contains two input fields: 'Current password' and 'New password', both with placeholder text 'Enter password'.

**50** Change your profile links here

The screenshot shows the 'Profile Links' and 'Education' sections of the account settings. The 'Profile Links' section contains three items: 'LinkedIn Profile' with the URL <https://www.linkedin.com/in/johndoe>, 'GitHub Profile' with the URL <https://github.com/johndoe>, and 'Kaggle Profile' with the URL <https://www.kaggle.com/johndoe>. The 'Education' section contains four items: 'Current Position' (Masters in Computer Science), 'University' (University of Texas at Arlington), 'Graduation Year' (2025), and a blank field.

**51** Change your education field here

The screenshot shows a user profile interface. On the left, there are three empty rectangular fields. In the center, under the heading "Education", there is a section for "Current Position" containing the text "Masters in Computer Science". Below it are fields for "University" (containing "University of Texas at Arlington") and "Graduation Year" (containing "2025"). To the right, under the heading "Skills & Research", there are sections for "Publications" (listing "Machine Learning Approaches in Robotic Systems, Journal of Robotics, 2023" and "Navigation in Unstructured Environments, Conference on Automation, 2022"), "Research Areas" (listing "Robotics, Machine Learning, Autonomous Vehicles"), and "Technical Skills" (listing "Python, MATLAB, C++, ROS, Tensorflow").

**52** Change your notification settings

The screenshot shows a user profile interface. At the top, there is a search bar with "Search..." and a user icon for "John Doe". On the left, there is a password field with the placeholder "Password" and a note "Saving, you'll be logged out.". In the center, under the heading "Notification Settings", there are three toggle switches: "Email Notifications" (on, indicated by an orange circle), "Push Notifications" (off, indicated by a grey circle), and "Message Notifications" (off, indicated by a grey circle). Below this, under the heading "Preferences", there is a toggle switch for "Profile Visibility" (off, indicated by a grey circle).

**53** Change your "Preferences" settings here

The screenshot shows a sidebar on the left containing a 'Password' field and a note about logging out. The main area is titled 'Notification Settings' and contains three toggle switches for 'Email Notifications', 'Push Notifications', and 'Message Notifications'. Below this is a section titled 'Preferences' with five toggle switches: 'Profile Visibility', 'Show Email to Other Users', 'Show LinkedIn Profile', 'Show GitHub Profile', and 'Show Kaggle Profile'. The 'Profile Visibility' switch is highlighted with an orange circle.

Setting	Status
Email Notifications	Off
Push Notifications	Off
Message Notifications	Off
Profile Visibility	On
Show Email to Other Users	Off
Show LinkedIn Profile	Off
Show GitHub Profile	Off
Show Kaggle Profile	Off

**54** Click here to "Save Changes"

The screenshot shows a sidebar on the left containing fields for 'Computer Science', 'Texas at Arlington', and 'Year'. The main area is titled 'Skills & Research' and includes sections for 'Publications', 'Research Areas', and 'Technical Skills'. A 'Save Changes' button at the bottom is highlighted with an orange circle. The publications section lists 'Machine Learning Approaches in Robotic Control Systems, Journal of Robotics, 2023' and 'Autonomous Navigation in Unstructured Environments, IEEE Conference on Automation, 2022'. The research areas section lists 'Robotics, Machine Learning, Autonomous Systems, Contr'. The technical skills section lists 'Python, MATLAB, C++, ROS, TensorFlow, CAD (SolidWor'.

Section	Content
Publications	Machine Learning Approaches in Robotic Control Systems, Journal of Robotics, 2023 Autonomous Navigation in Unstructured Environments, IEEE Conference on Automation, 2022
Research Areas	Robotics, Machine Learning, Autonomous Systems, Contr
Technical Skills	Python, MATLAB, C++, ROS, TensorFlow, CAD (SolidWor

## Profile Page

- 55** Profile page will have all the changes you updated in settings menu

