



DeltaHacks 8 Schedule

January 14th-16th 2022

Welcome to DeltaHacks 8!
Take a look at our schedule below for events, workshops, important reminders and more!
Happy Hacking :D

Note: Times are listed in Eastern Standard Time (EST)

Note: Click on the event for a **Description / More Details!** (a link will appear)
or navigate to the **Event Descriptions Tab**

| | |
|--|---------------|
| | MAJOR EVENT |
| | SPONSORS |
| | WORKSHOP |
| | PANEL / EVENT |

January 14th, 2022

FRIDAY

| | |
|----------|---|
| 3:00 PM | |
| 3:30 PM | |
| 4:00 PM | HOW TO GET THE MOST OUT OF DELTAHACKS 4:00 pm - 5:00 pm (Zoom) |
| 4:30 PM | |
| 5:00 PM | REGISTRATION 5:00 pm - 6:00 pm (continues throughout the night) |
| 5:30 PM | |
| 6:00 PM | SPONSOR SHOWCASE 6:00 pm - 8:00 pm (Hopin) |
| 6:30 PM | |
| 7:00 PM | Come talk to companies and recruiters! |
| 7:30 PM | |
| 8:00 PM | OPENING CEREMONIES 8:00 pm - 9:00 pm (Hopin) |
| 8:30 PM | |
| 9:00 PM | SPONSOR SHOWCASE 9:00 pm - 11:00 pm (Hopin) |
| 9:30 PM | |
| 10:00 PM | TEAM MATCHING 10:00 pm - 11:00 pm (Discord) |
| 10:30 PM | |
| 11:00 PM | |
| 11:30 PM | |
| 12:00 AM | HACKING BEGINS 12:00 AM (Submissions due on SUNDAY Jan 16th, at 12:00pm noon) |



January 15th, 2022
SATURDAY

| | | |
|----------|--|--|
| 8:00 AM | | |
| 8:30 AM | | |
| 9:00 AM | EXPANSION 101: TURNING YOUR IDEA INTO A REALITY with Galicia Gordon 9:00 am - 10:00 am (Hopin) | |
| 9:30 AM | | |
| 10:00 AM | WHAT THEY DON'T TELL YOU ABOUT TECH INTERVIEWS with Fatima Taj 10:00 am - 11:00 am (Hopin) | |
| 10:30 AM | | |
| 11:00 AM | BUILDING A MOBILE APPLICATION WITH FLUTTER 11:00 am - 12:00 pm (Hopin - Install Flutter BEFORE the workshop link in description) | |
| 11:30 AM | | |
| 12:00 PM | KICKSTARTING YOUR PRODUCT DESIGN CAREER with Rahil Shah 12:00 pm - 1:00 pm (Hopin) | |
| 12:30 PM | | |
| 1:00 PM | SPONSOR SHOWCASE 1:00 pm - 4:00 pm (Hopin) Come talk to companies and recruiters! | SECRETS OF MICROPYTHON with Bhavesh Kakwani 1:00 pm - 2:00 pm (Hopin) |
| 1:30 PM | | |
| 2:00 PM | | LANDING A SOFTWARE INTERNSHIP with Kajoban Kuhaparan 2:00 pm - 3:00 pm (Hopin) |
| 2:30 PM | | |
| 3:00 PM | | FALLING IN LOVE WITH THE PROBLEM with Riley Moynes 3:00 pm - 4:00 pm (Hopin) |
| 3:30 PM | | |
| 4:00 PM | PANEL OF CHAMPIONS 4:00 pm - 5:00 pm (Hopin) | |
| 4:30 PM | | |
| 5:00 PM | STARTUP STORIES 5:00 pm - 6:00 pm (Hopin) | |
| 5:30 PM | | |
| 6:00 PM | WOMEN IN STEM PANEL 6:00 pm - 7:00 pm (Hopin) | |
| 6:30 PM | | |
| 7:00 PM | INTRO TO REACT NATIVE with MCMaster MAKERS 7:00 pm - 8:00 pm (Hopin - Install React Native BEFORE the workshop in description) | |
| 7:30 PM | | |
| 8:00 PM | THE PRACTICAL APPLICATIONS OF MATHEMATICS IN COMPUTER SCIENCE with THE GOOGLE DEVELOPERS CLUB 8:00 pm - 9:00 pm (Hopin) | |
| 8:30 PM | | |
| 9:00 PM | | |
| 9:30 PM | | |
| 10:00 PM | EMOTE DESIGN CONTEST ENDS 10:00 pm | |
| 10:30 PM | GAMES NIGHT 10:00 pm - 1:00 am (Discord) | |
| 11:00 PM | | |
| 11:30 PM | | |
| 12:00 AM | | |
| 12:30 AM | | |
| 1:00 AM | | |

January 16th, 2022

SUNDAY

| | |
|----------|--|
| 8:00 AM | |
| 8:30 AM | |
| 9:00 AM | |
| 9:30 AM | |
| 10:00 AM | !LIGHT hosted by MLH 10:00 am - 11:00 am (Discord) |
| 10:30 AM | |
| 11:00 AM | |
| 11:30 AM | |
| 12:00 PM | HACKING ENDS 12:00 pm (NOON) Submit on Devpost and my.deltahacks.com |
| 12:30 PM | JUDGING PERIOD See my.deltahacks.com for Judging Channel Assignment and Times |
| 1:00 PM | |
| 1:30 PM | |
| 2:00 PM | |
| 2:30 PM | |
| 3:00 PM | |
| 3:30 PM | |
| 4:00 PM | |
| 4:30 PM | |
| 5:00 PM | |
| 5:30 PM | |
| 6:00 PM | CLOSING CEREMONIES 6:00 pm - 7:00 pm (Hopin) |
| 6:30 PM | |
| 7:00 PM | |
| 7:30 PM | |
| 8:00 PM | |

See Active Link at https://docs.google.com/spreadsheets/d/1-xlvHZOw5bVOdanmbKYXCcYXNiV-hMEJBk6_4zU5wtU/edit#gid=0

| Event Type | Location | Name | Description |
|---------------|-------------------------|--|--|
| Panel / Event | Zoom | HOW TO GET THE MOST OUT OF DELTAHACKS | Want to make the most of your experience while attending Delta Hacks 8? Join the Delta Hacks Pre-Event: How to Get the Most Out of Delta Hacks for tips and tricks on what to do at a hackathon. We'll introduce you to some sponsors, guide you through the platforms, and more! |
| Major Event | Discord, Hopin, Devpost | REGISTRATION | Registration links can be found on an information email sent earlier. Be sure to register on Discord, Hopin, and Devpost! If you require assistance visit #registration-help on Discord or email hello@deltahacks.com . |
| Sponsor | Hopin | SPONSOR SHOWCASE | Looking to expand your network? Come interact with individuals from companies such as (but not limited to) AMD, Digital Ocean, FDM, CSE, and Echo 3D! Learn how the industry operates and possible internship opportunities with some companies for May 2022! |
| Major Event | Hopin | OPENING CEREMONIES | Kick-off the Hackathon with Opening Ceremonies! Hear about the awesome events and workshops you can attend, the prizes you can win, talks from our Keynote Speaker, and much more! We can't wait to welcome you to Delta Hacks 8 this year. |
| Panel / Event | Discord | TEAM MATCHING | Looking for a Team to build a project with this weekend? Well look no further! Join the Team Matching event to meet your future team you'll build something amazing at DeltaHacks. Also post on #find-a-team on Discord to connect with others. |
| Panel / Event | Discord | EMOTE DESIGN CONTEST | Looking for a Discord emote that expresses how you feel right now but can't find one? This is your chance to create your own! Participate in this 24 hour Design a Custom Emote challenge and have your emote added to our Discord server! Submit your finished emote in #design-custom-emote on Discord for other hackers to vote for your design. |
| Major Event | NA | HACKING BEGINS | Ready, Set, Hack!! Start building an amazing project this weekend to win one of our prizes listed on https://deltahacks8.devpost.com/ . Submissions are due Sunday at 12:00pm (noon)! |
| Workshop | Hopin | EXPANSION 101: TURNING YOUR IDEA INTO A REALITY | Learn how to turn a project into something larger for the real world with this informative workshop by Galicia Gordon, Founder of Leading Learners . Learn more about Leading Learners here! |
| Panel / Event | Hopin | WHAT THEY DON'T TELL YOU ABOUT TECH INTERVIEWS | This workshop is centered on tech interviews, specifically targeting the little things we take for granted. Everyone tells you to study your algorithms, but there's more to it! The aim of this workshop is to fill in missing gaps to help you stand out compared to everyone else. |
| Workshop | Hopin | BUILDING A MOBILE APPLICATION WITH FLUTTER | Ever wonder what goes into making powerful apps like Google Pay or Ebay Motors? Look no further as we have a workshop just for you! Join us as we host a beginner friendly Flutter Application Workshop! Make sure you complete the installation BEFORE the workshop (Instructions found here)! |
| Panel / Event | Hopin | KICKSTARTING YOUR PRODUCT DESIGN CAREER | Interested in product design but don't know where to begin? Come join Rahil Shah, a product design intern with past and upcoming experience at companies like Twitch, Robinhood, Shopify and Facebook as he discusses how you can get your foot in the door. |
| Workshop | Hopin | SECRETS OF MICROPYTHON: Code on a Raspberry Pi Pico in the Cloud | No Hardware Needed! MicroPython is enabling the future of prototyping and embedded software development. If you've used Arduino, you know how slow it is to compile code and flash it to your device. All that is changing with Python on microcontrollers! Join us to code on a simulated Raspberry Pi Pico in the cloud! We will play with the many different peripherals on the Pico and learn how to rapidly prototype hardware projects. |
| Panel / Event | Hopin | LANDING A SOFTWARE INTERNSHIP | Securing a software internship can be challenging and somewhat intimidating, especially when you are first starting out. Join Kajoban Kuhaparan, a Software Developer at SSENSE , as he shares some advice on how to get started. |

| | | | |
|---------------|-----------------|---|--|
| Workshop | Hopin | FALLING IN LOVE WITH THE PROBLEM | Problems shouldn't be daunting, they should be exciting to tackle! If you dream of creating a startup or hope to solve new problems, this is the workshop for you. Learn how to fall in love with the problem with Riley Moynes, Incubator Manager at The Forge . |
| Panel / Event | Hopin | PANEL OF CHAMPIONS | Have you ever wondered what a winning project looks like? If yes, join us with some amazing panelists who will showcase their creative winning projects from previous DeltaHacks Competitions ! This will be a great opportunity to gain some insight on what a finished project looks like, and a way to get advice & tips to use on your very own project! |
| Panel / Event | Hopin | STARTUP STORIES | Is entrepreneurship your passion? Join our Startup Stories event where we host a panel discussion with startup CEOs and Founders about how they started, their trials and tribulations, and how they found success along the way. |
| Panel / Event | Hopin | WOMEN IN STEM PANEL | Finding it tough navigating through a STEM related field? Join our panel of inspirational women who will share their stories, give advice, and answer any questions you may have. |
| Workshop | Hopin | INTRO TO REACT NATIVE with MCMASTER MAKERS | React Native is an awesome open source UI framework for cross platform app development. Completely unfamiliar with app development? Don't worry! In this beginner friendly workshop, you'll learn how to build your own components to design and create a fun project! Make sure to complete the installation BEFORE the workshop (Instructions found here !) |
| Workshop | Hopin | THE PRACTICAL APPLICATIONS OF MATHEMATICS IN COMPUTER SCIENCE with THE GOOGLE DEVELOPERS STUDENT CLUB | This workshop will cover the interesting mathematics involved in various areas of Computer Science and Software Engineering. Ever wondered how video games are rendered? How automatic control loops are achieved? Attend this workshop to find out! |
| Panel / Event | Discord | GAMES NIGHT | Despite your love for hackathons, it can get exhausting sometimes. Fear not as we have the perfect remedy for you! Join our Games Night where we will be hosting a League Tournament as well as other games to relax and meet other attendees. Do not miss the chance to win \$50 by winning the tournament! |
| Major Event | NA | HACKING ENDS | ALL PROJECTS ARE DUE!! Submit your projects by 12:00pm (noon) Sunday Jan 16th . Submit on both deltahacks8.devpost.com and my.deltahacks.com . One submission required per team. |
| Major Event | Discord | JUDGING PERIOD | Now that submissions have been made, this time will be used to present your projects to the judges! Presentations are 3 minutes MAX. Judging will be hosted on Discord, see my.deltahacks.com for details. |
| Major Event | Hopin | CLOSING CEREMONIES | Want to find out if your project won? Come find out at Closing Ceremonies where we'll announce winners, draw the event raffle, and wrap up your weekend at DeltaHacks 8! |
| Panel / Event | Drawing Website | COLLABORATIVE DRAWING | Contribute to our collaborative whiteboard where you can add any doodles/pictures that best represent you and/or your experience! Drawing board is open the first 10 minutes of every hour. |
| Panel / Event | Discord | !LIGHT | Looking for a fun frontend challenge? Whether you're a beginner or a pro, compete in this 10 minute challenge hosted by MLH Representative Ayush! ! Light is a fun game where participants are challenged to build a website using HTML/CSS without loading the webpage. |
| Workshop | Video | INTRO TO ECHO3D | Looking to create a project using Echo3D? Well here is a great place to start! Find the workshop here . |
| Workshop | Video | GETTING STARTED WITH VOICEFLOW with Sam Burns | Looking to tackle the VoiceFlow challenge? Here's a place to start! Join Sam Burns to discuss creating a project with VoiceFlow. Find the workshop here . |