# Application No. SP063

## Q1. Applicant Information

Name (first and last)

Email address

Phone number (xxx) xxx-xxxx

Name of Department/ Unit/ Student Organization

What is your role or position within the Department/ Unit/ Student Organization?

	fiochau@ucdavis.edu
	4158185667
nt	HackDavis
n the	Director of Finance

## Q2. Event/ Program Information

Name of the Event/ Program	HackDavis
Date(s) of Event (include the year; must take place in 2024-25 academic school year)	May 4th, 2025
Location	U Center, ARC Ballrooms
Estimated # of UC Davis students that will attend/ benefit from program	830
TOTAL event/ program budget (\$x,xxx)	100,000
Funding request amount from COSAF (Student Programming Fund) (\$x,xxx)	54,000

Fiona Chau

Q3. Please provide a detailed description and purpose of the event/ program.

HackDavis is UC Davis's wholly inclusive weekend long collegiate hackathon, entirely student run and recognized among the top 50 hackathons worldwide, and one of the biggest in California. It is dedicated to making the world a better place, its purpose is rooted in creating for social good. Over the past few years, HackDavis has grown significantly and developed into a unique hacker community. From 2016 to 2023, we have had the opportunity to partner with Amazon, Cisco, Facebook, Google, Github, IBM and many other amazing companies to provide a platform for hackers to work with technology and create projects addressing issues in Education, Environment, and Health & Wellness. In addition to our hackathon, we serve as a pivotal resource hub on our campus. We host a myriad of community and professional development events, workshops, networking opportunities, and other enriching initiatives throughout the year and post event support programs to build engagement, preparation, and excitement for the hackathon, as well as allow projects to grow beyond just the one weekend.

### Q4. How will the requested funds be utilized to support this event/ program?

COSAF SPF funding will be used to help support the hackathon event itself. Primary funds will be used towards essential operational costs such as venue rental and WiFi deployment. Other uses of funds will be for meals for participants, marketing and promotional costs, as well as prizes for winning projects.

*Q5.* Please enter estimated attendance for the following groups.

Staff	0
Faculty	0
UC Davis Students	715
Other (please specify and include number)	35 organizers, 40 volunteers, 40 mentors

# *Q6.* Who is the target audience of the event/ program? (e.g. students, program participants, users of a specific service)

The target audience is students interested in using technology to create projects for social good. Students of all majors, skill levels, genders, and backgrounds are encouraged to participate in our mission of creating for social good. We also welcome industry professionals and alumni to participate as mentors and provide support.

*Q7.* What program, activity, or service will be provided? (e.g. six-week training program, instructional class or activity, structured community program that exposes students to new ideas and experiences)

Besides the main hackathon event, HackDavis will provide invaluable mentorship and guidance resources to the hackers throughout the year and during the hackathon in the form of workshops. We will also host workshops along with our sponsors to teach hackers about different methods to use in their projects. We will also provide venue, meals, wifi, power, and the necessary tech equipment to help our hackers realize their vision. Participants will also have the opportunity to network with and discuss their projects with our guest non-profit organizations.

# *Q8.* What will be learned? (i.e. acquired knowledge, skills or abilities, a new awareness/ sensitivity/ perspective, an adopted practice)

Hackers will learn to work together in the span of 30 hours to develop creative projects designed to further social good. We will also host workshops leading up to the event on specific topics such as building a website, app development, and data science. These workshops also serve to help develop skills such as teamwork and good communication. Participation in HackDavis enhances students' resumes, aids in interview preparation, opens doors to extensive networking opportunities, and provides hands-on experience in collaborative team environments dedicated to achieving a shared objective. We plan to encourage utilization of AI and resources such as ChatGPT to innovate for projects during this year's event; One of our primary purposes is to continually teach new and upcoming skills that are applicable in careers and tech as our world, society, and workforce evolves.

Q9. How will the learning	ng be shown or what doe	es the learning lo	ook like? (e.g. den	nonstrated knowledge of
course material, change	e in behavior, a practice	d skill, a task ach	nieved)	

Learning is evident through the culmination of each team's final projects, which represent the outcome of extensive hours dedicated to refining their initial and original ideas. We also provide support in the form of unique prompts that provide inspiration for innovating. HackDavis serves as a dynamic platform that unites individuals of varying skill levels, fostering an environment where each participant not only contributes their expertise but also absorbs knowledge from their peers, thus enhancing their project's progress. Teams are encouraged to present their projects at any stage of development they can attain, encouraging iterative learning and improvement. Our onsite workshops play a pivotal role in equipping participants with the essential skills needed to create impactful projects, ensuring that individuals of all proficiency levels can thrive and succeed at HackDavis. This comprehensive approach allows us to gauge learning through tangible project outcomes, skill development, and collaborative growth.

Technology is undeniably pervasive and its influence is increasingly felt in every aspect of our lives, HackDavis plays a pivotal role in meeting the growing interests and professional aspirations of students. Our program serves as a dynamic platform where students from diverse backgrounds and majors can engage, learn, and create within a tech-centric environment. This inclusivity is essential in preparing students for careers where technology is increasingly intertwined with their responsibilities. HackDavis offers practical, relevant, and applicable experiences by facilitating collaboration with skilled programmers and participation in tech-oriented projects. We bridge the gap between academia and the professional world, an indispensable facet of the educational experience at UC Davis. HackDavis is an indispensable resource that not only aligns with students' evolving interests but also equips them with the practical skills and experiences needed to succeed in a world increasingly defined by technology.

#### Q11. How does the event/ program foster diversity, equity, and inclusion? (if applicable)

HackDavis is deeply committed to fostering diversity, equity, and inclusion in every facet of our event. Our approach to promoting diversity is multifaceted, and it is woven into the very fabric of our program. The event actively encourages students from a broad spectrum of academic disciplines, genders, and backgrounds to participate. We firmly believe that innovation thrives in an inclusive environment where individuals with diverse perspectives come together to solve problems. Our goal is to create an environment where individuals from diverse backgrounds can work together, share their knowledge, and learn from one another. We are proud to note that in previous editions of HackDavis, female participants accounted for a significant portion, representing up to 40% of our attendees, highlighting the success of our outreach efforts. We also host a dedicated Women in Technology workshop aimed at encouraging even more women to participate and feel acknowledged in our event. We firmly believe that such initiatives are essential in leveling the playing field and ensuring that the technology industry is inclusive and representative of all voices. Furthermore, HackDavis is not solely about coding and software development. It encompasses a broad spectrum of roles, including Product Managers, Designers, and Developers, among others. The demand for these roles is on the rise, and HackDavis recognizes the importance of adapting and nurturing a diverse talent pool for these professions. We are dedicated to providing opportunities for students with diverse skill sets to collaborate and contribute their unique talents to meaningful projects. Our commitment to diversity is also reflected in the projects created during HackDavis. Past examples include a real-time text formatter designed to assist dyslexic students, improving their quality of life. These projects demonstrate our participants' dedication to leveraging technology for social good, and we are committed to nurturing such initiatives that address real-world challenge

### Q12. How does the event/ program provide crucial services to students? (if applicable)

HackDavis plays a pivotal role in providing essential services to students by offering a dynamic platform for the practical application of Programming and Computer Science to address real-world challenges. The intensive weekend timeframe we provide serves as a unique opportunity for students to showcase their skills and knowledge within an environment conducive to learning, fostering creativity, teamwork, and the acquisition of crucial skills necessary for a competitive advantage in the professional arena. Participants with varying levels of computer science and STEM knowledge are welcome, recognizing that many industries and professions now intersect with technology. From seasoned software engineers to having no prior technical experience, HackDavis provides an inclusive platform for collaboration and learning. Students leave feeling empowered to conceive and execute projects that contribute to social good, enriching the lives of participants and those within their communities. This event not only equips students with practical skills but also instills a sense of social responsibility, further enhancing their overall education and personal growth.

#### Q13. Has your Department/ Unit/ Student Organization put on this event in the past?

- O Yes
- 🔿 No
- Uncertain

#### *Q14.* Please provide the following information on the previous event(s).

Event date(s) (Month(s)/ Date(s) / Year)	May 20-21, 2023
Location	University Credit Union Center
Total attendance	830

The success of HackDavis is measured by participant engagement, attendance, the quality of projects produced, and overall value it has brought to students. It has earned a reputation for operational excellence, consistently growing and attracting participants from around the world. Recognition from senators and hackathon governing bodies further underscores our impact in the STEM community at UC Davis and within the University of California system.

### FUNDING AMOUNT REQUESTED FROM COSAF | 2024-25

#### Name of Event/Program:

HackDavis 2025

Name of Department/Unit/Student Organization:

Program Date(s): May 3rd, 2025 **HackDavis** ITEM ESTIMATED COST SUB-TOTAL FACILITY: Room Rental, Room Set-Up, Equipment Rental, Audio/Video 1. University Credit Union Center Venue Fee \$ 11,000.00 2. ARC BallroomsVenue Fee \$ 2,000.00 з. 16,000.00 Venue Wifi \$ 4. \$ 5. \$ 6. \$ \$ 29,000.00 FOOD: Refreshments, Breakfast, Lunch, Dinner (include estimated cost per person) 7. Breakfast (800 people, \$7/person) 5,600.00 \$ 8. \$ 6,400.00 Lunch (800 people, \$8/person) 9. Dinner (800 people, \$8/person) \$ 6,400.00 10. Snacks and Beverages (\$2/person) \$ 1,600.00 11. \$ 12. \$ \$ 20,000.00 PERFORMERS, GUEST SPEAKERS, HONORARIA 13. \$ 14. \$ 15. \$ 16. \$ 17. \$ 18. \$ 0.00 \$ PUBLICITY/MARKETING: Flyers, Posters, Advertising, Mailing, Printing 19. \$ 1,000.00 Marketing and Promotion 20. \$ 21. \$ 22. \$ 23. \$ 24. \$ 1,000.00 \$ SUPPLIES: Decorations, Online Tools, Software, Licenses 25. Prize Budget \$ 4,000.00 26. \$ 27. \$ 28. \$ 29. \$ 30. \$ \$ 4,000.00 TRAVEL: Transportation, Parking, Lodging 31. \$ 32. \$ 33. \$ 34. \$ 35. \$ 36. \$ \$ 0.00 **Total Amount Requested** \$ 54,000.00 from COSAF: **OTHER FUNDING SOURCES: Income, ASUCD, Dept & Club Contributions** 1. \$ 2. \$ 3. Ś 4 \$ 0.00 **BUDGET SUMMARY** Please Enter **Total** Event/Program Budget: \$ 100,000.00 Less Other Fund Sources: \$ 0.00 \$ Less Amount Requested from COSAF: 54,000.00 Balance (if any): \$ 46,000.00