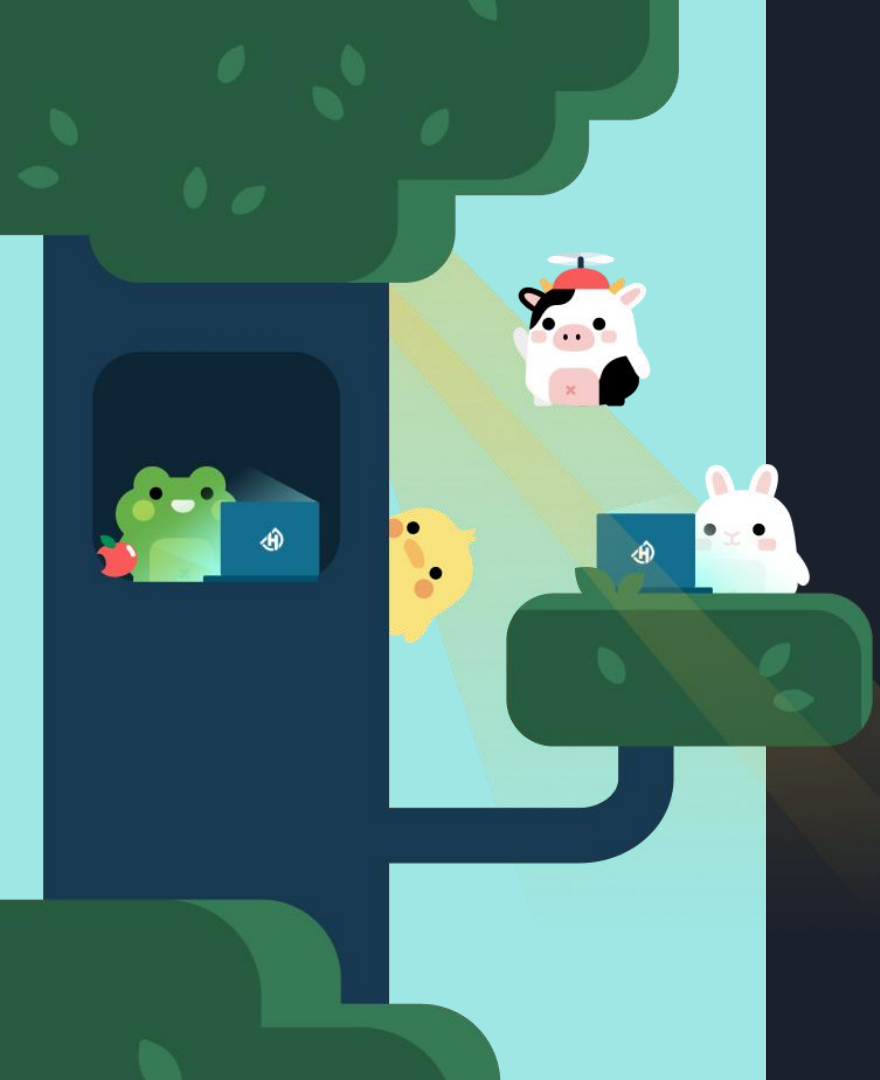
HackDavis

// code for social good_

Student Programming Fund Presentation



WHAT IS HACKDAVIS?

HackDavis is UC Davis's collegiate hackathon, dedicated to making the world a better place through our emphasis on social good.

We've grown exponentially to become the second-largest hackathon in California, largely due to the beginner-friendly and collaborative environment we foster.

WHAT IS SOCIAL GOOD?

Our core concept of social good is to benefit the community and others beyond oneself. Hackers work to building solutions with the specific goal of helping others.

We give participants opportunities by working with nonprofits to give feedback to hackers and stimulate creativity along the lines of social good.

WHAT'S IN IT FOR A HACKER?

- Suite of Workshops before the event to familiarize new participants with the necessary tools and skills
- Workshops on day of event from professionals in the industry
- Opportunity to network with peers, professionals, and recruiters/company representatives
- Breakfast, Lunch, and Dinner & drinks for all hackers attending
- Mentors to advise and support hackers throughout the event

INDUSTRY, CAMPUS, AND OFFICIAL RECOGNITION

United States Senate
Certificate of Commendation

HackDavis

In honor of your service to the University of California, Davis, its students, and collegiate hackers around the world. By hosting one of the largest annual hackathons in California and the country, each year your organization has provided more than 750 students the platform and resources needed to create lasting positive change in their communities. As your United States Senator from the State of California, I commend you for your excellent work, and wish you continued success in the years to come.

February 8, 2022
Date

Dianne Feinstein
United States Senator

Ford

FORD MOTOR COMPANY FUND

UCDAVIS
COLLEGE OF ENGINEERING
Dean's Executive Committee

WHAT NONPROFITS AND OFFICIALS HAVE TO SAY ABOUT US

You are all an amazing group of people, and we were delighted to have such positive experiences in a virtual format. Looking forward to working with your organization in the future.

ROBB DAVIS
YOLO FOOD BANK

In honor of your service to the University of California, Davis, its students, and collegiate hackers around the world. I commend you for your excellent work, and wish you continued success in the years to come.

DIANNE FEINSTEIN
US SENATOR

The complexity and scope of HackDavis was bigger than anything I've seen. The projects I saw were truly inspiring, so thank you... for creating an environment where these ideas can be brought to life by students who care.

KAITLYN B.
HABITAT

STATISTICS 2019 – 2021

	2019	2020	2021
Participants	600	600	750+
Submissions	79	110	154
First Time Ratio	47%	48%	40%
Total Cost	**$73,335**	**$63,180**	**$42,379***

EXTERNAL FUNDING SOURCES

$10,000

Ford Motor Company Fund

~$10,500

Matrix, CS Department, CFC

MAIN CHALLENGES FACED THIS YEAR

Event Dates

Limited availability for the U Center forced us to go with a timeline that doesn't sync with the recruiting cycle.

Acquisition of Sponsors

Our previous Diamond Sponsor, OSIsoft, was acquired by AVEVA and prevented us from securing $15,000 in funding.

Entity Status

Since we are not a 501(c)(3), we cannot apply for grants from companies like Genentech and the K Raheja Corp.

OVERCOMING FUNDING CHALLENGES AND LOOKING BEYOND COSAF

CoE Development Team

- Finding corporate sponsors

CoE Dean's Executive Committee

- Chosen by the DEC as one of three organizations/departments participating in Give Day

Establishing 501(c)(3) Status

- Will help us reduce operational costs by nearly $4,000/year

WITHOUT COSAF FUNDING...

Smaller Event

With a limited budget, we will be forced to downsize and won't be able to impact as many students.

No Post Event Support

Without funding for operational costs, we will not be able to provide funding and resources to projects that promise to make impacts.

Fewer Sponsors

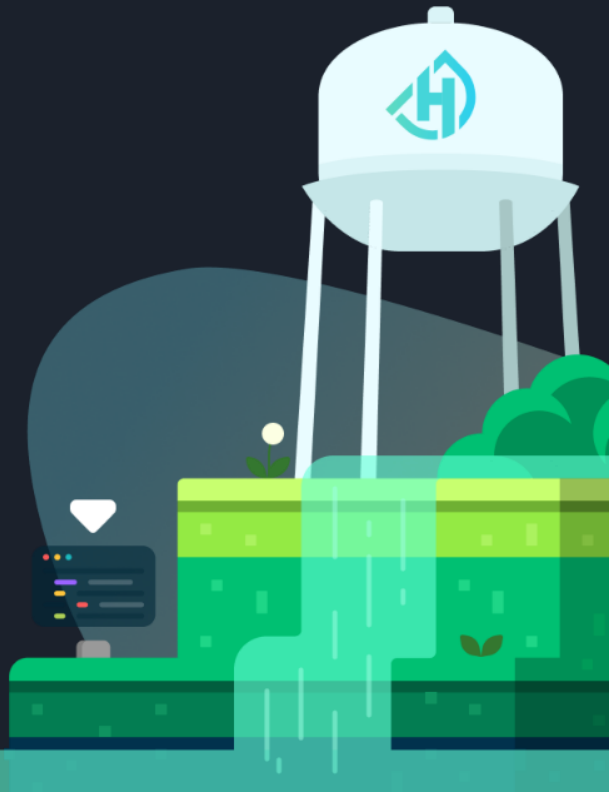
With a smaller event, fewer sponsors will be willing to commit to the event, straining our budget.

AMOUNT REQUESTED

We are requesting $50,000 to help fund HackDavis 2023.

With this amount will be able to overcome the challenges we faced from last year's HackDavis in the event of either an in-person or online event.

This will increase positive reception and increase hacker retention for future Hackathons.



PROJECTED DISTRIBUTION AND GOALS – *IN PERSON*

$25,000

Venue

WiFi

ARC Pavilion

ARC Ballrooms for Workshops

$20,000

Food

Saturday Lunch/Dinner

Sunday Breakfast/Lunch

$5,000

Travel Reimbursements

Increase hacker retention and indirect promotion

FOOD - *IN PERSON*

HackDavis sources local catering services to provide during our event, and provides meals to students.

Saturday: Lunch and Dinner

Sunday: Breakfast and Lunch

Meals priced at $6/person

WIFI

The U Center still has no networking infrastructure.

In order to provide connectivity to more than 750 students, HackDavis needs to rent enterprise WiFi equipment, and hire specialists from third-party vendors.

This year, we were very lucky to negotiate to reach a price of $15.3k but costs go up to $35k.

LOOKING TOWARDS THE FUTURE

To improve HackDavis for 2023 and beyond, we plan to:

- Formally expand financial and operational support for post-event projects through an official incubator program.
- Formalize pre-event workshop suites as a student-led special topics course, allowing students to gain credit and gain meaningful insights into the real world.

IDEALS AND VALUES

Largest UC Hackathon
Accessible to All Majors
Beginner-Friendly Environment
Community Focused

// thank you_

2022.hackdavis.io @hackdavis