HackDavis
// code for social good_

Student Programming Fund Presentation
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
United States Senate
Certificate of Commendation
Hack Davis

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

United States Senator

FORD MOTOR COMPANY FUND

UC DAVIS
COLLEGE OF ENGINEERING
Dean’s Executive Committee
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.

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.

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.
## STATISTICS 2019 – 2021

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
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</thead>
<tbody>
<tr>
<td>Participants</td>
<td>600</td>
<td>600</td>
<td>750+</td>
</tr>
<tr>
<td>Submissions</td>
<td>79</td>
<td>110</td>
<td>154</td>
</tr>
<tr>
<td>First Time Ratio</td>
<td>47%</td>
<td>48%</td>
<td>40%</td>
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<tr>
<td>Total Cost</td>
<td>$73,335</td>
<td>$63,180</td>
<td>$42,379*</td>
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EXTERNAL FUNDING SOURCES

$10,000  
Ford Motor Company Fund

~$10,500  
Matrix, CS Department, CFC
### MAIN CHALLENGES FACED THIS YEAR

<table>
<thead>
<tr>
<th>Event Dates</th>
<th>Acquisition of Sponsors</th>
<th>Entity Status</th>
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<tbody>
<tr>
<td>Limited availability for the U Center forced us to go with a timeline that doesn’t sync with the recruiting cycle.</td>
<td>Our previous Diamond Sponsor, OSIsoft, was acquired by AVEVA and prevented us from securing $15,000 in funding.</td>
<td>Since we are not a 501(c)(3), we cannot apply for grants from companies like Genentech and the K Raheja Corp.</td>
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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
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

<table>
<thead>
<tr>
<th>Budget</th>
<th>Description</th>
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</table>
| **$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
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