HACKDAVIS

//code for social good



COSAF Grant 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.

HackDavis 2020 was held at the ARC Pavilion. Over 600 hackers worked for 24 hours to develop projects to help achieve social good.



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 and major companies to give feedback to Hackers and stimulate creativity along the lines of Social Good.



Projects from HACKDAVIS 2020

VeggieBuddie

VeggieBuddie is an app for those with diet restrictions, identifying a dish as vegetarian or vegan by a picture of the ingredients. It also checks for allergic ingredients that you can personalize.

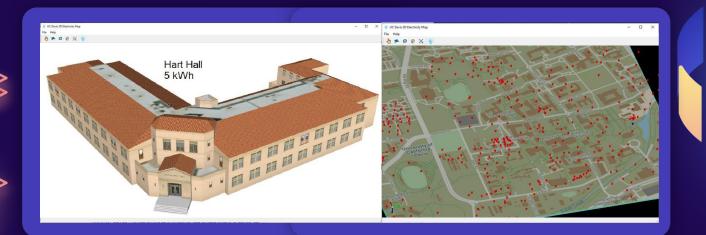




Projects from HACKDAVIS 2020

Best Sustainability Hack with OSIsoft Data: UC Davis 3D Electricity Map

Monitor UC Davis building electricity usage in real time in a beautiful 3D interface





What's in it for a Hacker?

- Workshops before the event to familiarize new participants
- Workshops on day of event from professionals in the CS field
- Events to help hackers find groups
- Breakfast, Lunch, and Dinner & drinks for all hackers attending
- Mentors to advise and support hackers throughout the event

Hackers are checked in via an online tracker that distributes unique tickets. Hacker retention is measured through submitted projects.







Statistics 2017-2019

| | 2017 | 2018 | 2019 |
|------------------|----------|----------|----------|
| Participants | 500 | 700 | 600 |
| Submissions | 100 | 113 | 79 |
| First Time Ratio | 18% | 46% | 47% |
| Total Cost | \$57,197 | \$69,701 | \$73,335 |





600 Hackers 110 Projects 48% First Time Rate

\$63,180

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Sponsorship Benefits

We offer sponsors a variety of benefits in exchange for sponsorship.

More information can be found in our Sponsorship Package.

Sponsorship Tiers

Ceneral Bring Hardware Send Mentors Promote API Sponsor Table Sponsored Side Event Opening Ceremony Workshop Keynote Recruiting

Recruiting
Distribute Materials
Resume + Portfolio
Send Recruiters
Onsite Interviews
Student Mailing List
Branding

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| | Diamond | Platinum | Gold | Silver | Bronze |
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| | \$15,000 | \$10,000 | \$7,000 | \$5,000 | \$2,000 |



Main Challenges Faced:

Venue - \$25,000

- Wifi
- Arc Pavilion
- Arc Ballrooms for Workshops

Marketing Costs - \$1000

Food - \$16,500

- Saturday lunch/dinner
- Sunday breakfast/lunch

Travel Reimbursements - \$3000

• Travelling students Outside of Davis





Amount Requested

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

- With this amount will be able to overcome the challenges we faced from last year's HackDavis
- This will increase positive reception and increase hacker retention for future Hackathons.





Projected Distribution and Goals

Venue - \$25,000

- Wifi
- Arc Pavilion
- Arc Ballrooms for Workshops

Food - \$16,500

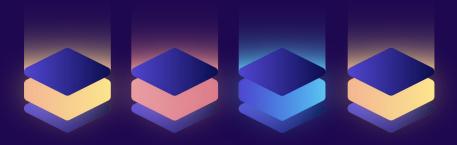
- Saturday lunch/dinner
- Sunday breakfast/lunch

Travel Reimbursements - \$5000

• Increase hacker retention and indirect promotion

Goal

Our goal for HackDavis 2020 is to have 800 Hackers attending HackDavis 2021



FOOD

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

Saturday: Lunch and Dinner

Sunday: Breakfast and Lunch

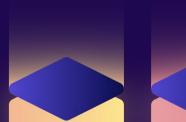
Meals priced at \$6/person

TRAVEL REIMBURSEMENTS

HackDavis is a member of MLH and is open to any students who are eligible.

We go through a rigorous process to determine who is eligible for reimbursement through valid proof of travel and distance travelled.

Currently priced at \$50 per person for 100 persons.







LOOKING TOWARDS THE FUTURE

Any improvement we can do will improve HackDavis!

With this grant, we will be able to overcome the basic necessary costs and focus our attention to participant experience for future Hackathons.







