# Mahit Namburu

# Studying Electrical Engineering & Computer Science (EECS)@ UC Berkeley

## AWARDS/HONORS

- SkillsUSA 2023 National Champions (NLSC Gold Medalists)
- DECA 2023 Internationals (ICDC) 7th Place
- SkillsUSA 2022 Nationals Cybersecurity Top 10
- DECA 2022 State FOR 3rd Place
- DECA 2022 State ACT 4th Place

#### SKILLS

# Python Coding Language Proficiency

- Experience with Django, framework that connects Python (backend) with HTML5/CSS/JS and SQL
- Utilized API calls and databases to create responsive and dynamic websites and projects
- Java Coding Language Proficiency
- Time Management and Organizational Skills
- managed an entire volleyball tournament, raising nearly 2000 dollars for the Boys' Volleyball Team

# WORK BACKGROUND

#### **BRIGHT MINDS TUTORING**

Founder | May 2023 - Present | Mountain House, CA

- identified growing competitive high school markets and applied principles of targeted marketing campaigns to promote with limited resources
- oversee and manage 6 AP/Honors tutors & associated finances of the company
- generating over \$500 in revenue per week with rapidly growing clientele

## ASSIGNMENT-ON-TIME PROJECT

Developer | June 2020 - September 2022 | Mountain House, CA

- integrated RESTful API and Django Framework to access grade data to prioritize assignments (made compatible with real Canvas assignments)
- researched multithreading and async programming to fix Heroku runtime issues
- leaves grade speculation to a custom algorithm, diverting students from obsessing over grades

#### **DEFHACKS WORLDWIDE 3.0 HACKATHON**

Head Organizer | Mar 2021 - Jun 2021 | Online

- organized and executed multiple hackathon workshops partnering with sponsoring companies
- outreached to multiple other hackathons and non-profit organizations to amass 600+ participants

# LEADERSHIP POSITIONS

#### **SKILLSUSA**

President | Aug 2022 - May 2023 | Mountain House, CA

- $\bullet$  expanded chapter to 6 additional CTSO pathways, increasing member diversity and membership by 600%
- forged deep relationships with local middle schools to introduce career and technical education earlier in the district

#### EDUCATIONAL BACKGROUND

#### MOUNTAIN HOUSE HIGH, MOUNTAIN HOUSE, CA

- GPA (UW/W): 4.0/4.6
- Coursework: AP Computer Science Principles, AP Computer Science A, Advanced Java Topics