

# Aaditya Grover

[grover@ucdavis.edu](mailto:grover@ucdavis.edu) | Davis, CA | (628)-233-8148 | [LinkedIn](#) | GitHub: groverucd

## EDUCATION

### University of California, Davis

B.S. in Computer Science, Minor in Economics

Davis, California

Expected Graduation: June 2027

**Related Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Assembly Languages, Machine Learning, Artificial Intelligence, Algorithm Design and Analysis, Intermediate Microeconomics, Intermediate Macroeconomics

## SKILLS

**Languages:** Python, C++, C, Java, Swift (iOS), Rust, Dart, JavaScript, HTML/CSS, SQL

**Frameworks:** TensorFlow, Flutter, React, Node.js, Express.js

**Instruction Set Architectures:** x86, RISC-V

**Developer Tools:** RStudio, PyCharm, Jupyter Notebooks, Git, Docker, Eclipse, Android Studio

## EXPERIENCE

### UniteCloud

Delhi, India

Flutter Intern

August 2024 – September 2024

- Developed a mobile application layout using Dart and Flutter in Android Studio for a client, creating an adventure planning platform that helps users discover trekking options near their destinations.

### Cambay Consulting

Delhi, India

Intern

Jul 2022 – Sep 2022

- Contributed to an artificial intelligence project within the Engineering Services division, specifically tailored for an automotive client, focusing on optimizing vehicle performance and enhancing autonomous driving capabilities.
- Collaborated with cross-functional teams to integrate AI algorithms into existing systems, ensuring seamless functionality and improving overall system efficiency.

## PROJECTS

### Tech Journal

Delhi, India

Founder

Apr 2022 – Present

- Created my own tech blog along with my friends to share feedback and reviews of the latest technology and product launches on Instagram as well on the blog. Currently working on this project which includes making an app to give users their daily dose of tech news through the help of buildspace's accelerator, nights and weekends s5.

### Google Developer Student Club, UC Davis

Davis, California

Cohort Explorer

Jan 2025 – Present

- Collaborating with a team to design and implement a machine learning pipeline for ocular disease classification, including data preprocessing, model training, and evaluation.
- Coordinating efforts in model optimization, hyperparameter tuning, and deployment, ensuring efficient integration with a web or mobile interface for real-world usability.

### Umeed - A Drop of Hope (NGO)

Noida, India

Web Developer

Mar 2021 – Dec 2021

- Developed various website layouts and created a Coronavirus Information Bot to help users find local resources, utilizing a COVID-19 API to display daily test counts across different states and districts, aiding over 50,000 people in accessing verified COVID safety resources.
- Collaborated with a classmate to verify leads across 18 categories, including oxygen availability, significantly contributing to resource distribution and potentially saving many lives during the pandemic.

## ACTIVITIES AND LEADERSHIP

### Enigma: The Quizzing Club of DPS Noida

Noida, India

Vice President

April 2022 – May 2023

### eSpice: The Tech Club of DPS Noida

Noida, India

Member

May 2022 – May 2023

- Participated in over 50+ tech competitions and quizzes over the past 2 years.

### Formula Racing Club at UC Davis (FSAE Electric)

Davis, California

Firmware Member

Sep 2023 – Present

### Google Developer Student Club, UC Davis

Davis, California

Co-hort Explorer

Sep 2024 - Present

