

ANISH KULKARNI

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LINKS

[LinkedIn](#), [GitHub](#)

PROFILE

Highly-motivated college student with 4+ years of programming experience. Experienced with freelance and competitive programming. Able to effectively self-manage during independent projects, as well as collaborate on a team.

WORK EXPERIENCE

❖ Software Engineering Intern, Aviz Software May 2019 — Sep 2019

Worked at Aviz Soft as a paid intern to help with ongoing projects.

Pune, India

- Set up and implemented a cloud-based medical portal.
- Designed database schema and setup SQL and phpMyAdmin databases.
- Developed POCs as applications using Android Studio.
- Responsible for overall quality assurance and creating reports on the code quality.
- Instrumental in local advertising of all projects to the general public.

PROJECTS

❖ Undergraduate Research Mar 2022 — Present

- Worked in a team to simulate automated traffic control for autonomous vehicles.
- Used Python and MATLAB to optimize solutions for controlled flow.

San Diego

❖ iOS App Design Jul 2019 — Aug 2019

- Implemented an iOS-based mobile application to scan barcodes and return prices and discounts on common consumer goods.
- Used Swift and Java to track and maintain common items in memory and incorporate APIs to calculate cost.

San Jose

EDUCATION

❖ UC San Diego Aug 2020 — Present

B.S. Computer Engineering

San Diego

3.98 GPA

SKILLS

C Programming JavaScript Programming

Java Programming MATLAB

Python Programming OnShape CAD

LEADERSHIP EXPERIENCE

❖ IEEE HKN Member Jan 2022 — Present

- Participated and completed induction requirements for Eta Kappa Nu honors society.
- Accepted into IEEE HKN Honors Society in 2022.

San Diego

❖ CS Tutor Jun 2019 — May 2020

- Helped 4-6 students weekly with Introductory Algebra, OOP & HTML.
- Provided feedback on implementation and style, and arranged regular assessments.

San Jose