# **Harshil Patel**

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## **Education**

SEPT 2019 -

# **Bachelor of Science: Computer Science**

JUNE 2023

University of California - Davis - Davis, CA

• **GPA**: 3.6 / 4.0

 Relevant coursework: Operating Systems, Artificial Intelligence, Web Development, Machine Learning, Software Development, Object-Oriented Programming, Data structures, Algorithm Design and Analysis, and Computer Architecture.

# **Work Experience**

JUNE 2022 -

### Software Developer Intern

SEPT 2022

Orange Technolab, Ahmedabad, Gujarat, India

- Improved accuracy of the travel tracking feature by programming a new demo using Java, Google directions API, and Android studio that displays the travel path to the destination including detours.
- improved their android app by solving various bugs.

# **Projects**

JUNE 2022

#### Valorant Live Bot

- Collected live information about Valorant eSports like rankings, live matches, and scores using Python and web scraping.
- Developed a discord bot using Python and Discord API using the collected data.

**APRIL 2022** 

# Unify Student Assistant, Hack Davis Winner

- Worked in a group to develop a responsive web app and discord bot using Python, React, JavaScript, and SQLite to allow students to search, add, see ratings of professors, and export added classes to the calendar for UC Davis courses.
- Created Restful APIs using Python and Flask to get the relevant data from the rate my professor and the UC Davis website.

# **Skills**

#### **Proficient**

• C, Python, Java, C++, HTML, CSS, React, SQLite

#### Familiar

• Go, Flutter (dart), Android Studio, OpenCV, Flask, Express