Sidharth Khabiya
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EDUCATION

University of California, Santa Cruz   Santa Cruz, California
Bachelor of Science in Computer Engineering   Graduating June 2023
Relevant Coursework: GPA: 3.88
Assembly Language, C Programming, Python, Algorithms and Data Structures,
Intro to Computer Networks, Principles of Computer Systems Design,
Embedded Systems Design, Computer Architecture, Logic Design

EXPERIENCE

Goldman Sachs — *Software Engineering Intern*   Salt Lake City, Utah
Built and deployed a REST API that connects a NodeJS and Java   Summer 2022
service to validate markdown files and help the team move
from a static site to a single page application.

Yahoo! — *Software Engineering Intern*   Virtual
Worked on collecting and evaluating data to train ML   Summer 2021
models/anomaly detection algorithms which were applied to
Android SDK to add an extra layer of security in Yahoo apps.

SKILLS

Languages: Python, C, Java, HTML/CSS, Typescript
Frameworks/Tools: Pandas, NumPy, sci-kit learn, ReactJS, VisJS, AWS, Docker, REST

PROJECTS

tether (HackDavis 2021 Winner)   devpost.com/software/tether-2c8lxi
Webapp to help students connect and work together.
Built with ReactJS, FireBase, Twilio API, and Vis.js.

SnapCycle   devpost.com/software/snapcycle-2o19hz
iOS app that uses ML to check if trash is recyclable.
Built with Swift and CoreML.

Project Impulse   github.com/sidkhabiya/ProjectImpulse
Robotic hand that can be controlled by a glove.   instructables.com/id/PROJECT-Impulse
Built with C++ and designed in Fusion 360.

AWARDS & CERTIFICATES

Dean's Honors List - *Fall 2019, Spring 2020, Winter 2021,*   honors.ucsc.edu/honors-programs/deans-honors
Spring 2021, Winter 2022
Awarded to the top 15% of academic group at UCSC.

Cloud 101 Course - *January 1, 2021*   certificate
Introduction to Cloud Computing course