Rahul Sabnis

San Jose, CA | rssabnis.com | rsabnis19@gmail.com

EDUCATION

UC SAN DIEGO

B.S. Computer Science Class of 2019

LINKS

Github:// rahulsabnis Linkedln:// rahulsabnis19 Medium:// rahulsabnis19 YouTube:// SabnisRahul

SKILLS

ADVANCED:

Java • Android

PROFICIENT:

C • C++ • UNIX/LINUX

BASIC:

HTML • CSS • JavaScript • SQL

PROJECTS

PERSONAL WEBSITE

- Built a simple, responsive website
- Linked at the top of the resume

EVENTLIT

- Android App that makes it easier to find student organization events
- Developed the entire frontend (17 screens) in Java and XML
- Assisted with file storage and SMS integration
- Developed a functional MVP as a proof of concept

ALEXA SKILLS

- Developed 2 skills: one tells you the next Indian Holiday and the other tells programming jokes
- Ideas came from personal interest

INVOLVEMENT

UCSD CSE ALUMNI BOARD

Apr 2020 - Present

- Member of the UCSD CSE Alumni Advisory Board (AAB)
- Started the events subcommittee which puts on events for students and alumni

EXPERIENCE

GOOGLE | Software Engineer

Aug 2019 - Present | Mountain View, CA

• Working on the Android Bluetooth team

ADOBE SYSTEMS | Software Engineering Intern

Summer 2018 | San Jose, CA

- Subscription Lifecycle Services team in the Cloud Technology org
- Developed backend APIs in Java to view the progress of creating a license (including errors) in a new licensing microservice
- Wrote a frontend tool (AngularJS) that uses the APIs to consolidate this information and avoid tedious searching through logs

UCSD CSE DEPARTMENT | Tutor

Mar 2016 - Jun 2018 | La Jolla, CA

- 8 quarters as a department tutor
- Tutored CSE 30: Computer Organization & Systems Programming (C and Assembly) and CSE 11: Introduction to Computer Science and Object-Oriented Programming: Java for Prof. Richard (Rick) Ord
- Tutored CSE 12: Basic Data Structures and Object-Oriented Design (Java and C) for Prof. Marina Langlois
- Help students on assignments, answer questions, run quiz reviews / discussions, and grade assignments and exams

COURSE HERO | Software Engineering Intern

Summer 2017 | Redwood City, CA

- Developed a Reviewer tool to add new schools to our database
- Developed a new flow for users to request new schools that aims to minimize duplicate school submissions
- Picked up React.is, PHP, and SQL over the internship

QUOTIENT | Software Engineering Intern

Summer 2014, 2015, and 2016 | Mountain View, CA

- 2 summers on the mobile team, 1 on the platforms team
- Implemented REST APIs for the Retailer IQ Platform which over 27,000 stores utilize including Dollar General and Walgreens
- Verified code changes through PostMan, wrote Bash scripts to verify offer scores, and ran JMeter load tests to verify server performance
- Developed the company's android wear application (Java) which was available on the Google Play Store
- Developed a building maps android app in Java for the campus

AWARDS AND HONORS

UCSD CSE AWARD FOR EXCELLENCE

 Received the top Computer Science and Engineering department award at the engineering graduation

UCSD ENGINEERING RING CEREMONY SPEAKER

 Selected as the 2019 Jacobs School of Engineering Ring Ceremony distinguished student speaker