Akshit Annadi

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Skills

- Languages: Python, Java, Javascript, HTML/CSS, SQL
- Frameworks: Flask, React.js
- Web Application Design, Software Development Cycle
- Data Structures, Algorithms

Experience

MAY 2018 - AUG 2018

Software Development Intern / Bottles Tonight

- Implemented the flow for users to reserve tables in the company's web application using React.js and Redux
- Used React.js to create a portal for club hosts to manage customer reservations
- Designed HTTP requests in a RESTful API to manage reservation data transfer to client-side application

FEB 2018 - MAY 2018

Software Development Intern / SaRA Health

- Used Flask to develop the SaRA web application, which provides a platform for patients to connect to their physical therapists outside of appointments
- Implemented customer engagement features including text and email reminders for patients
- Participated in a development cycle with thorough bug fixing, testing, and code review

Projects

AUG 2018-PRESENT

Transit Assistant

- ChatBot that takes in queries about BART/bus routes and returns real time responses using the Bart API and NextBus API
- Technologies: Dialogflow, Python, AWS Lambda

Education

AUG 2017 - MAY 2021

Electrical Engineering and Computer Science / UC Berkeley

GPA: 3.962

Relevant Coursework:

Past: The Structure and Interpretation of Computer Programs, Data Structures, Web Design, Discrete Mathematics and Probability Theory

Current: Machine Structures, Efficient Algorithms

Organizations

AUG 2018-PRESENT

Junior Mentor / Computer Science Mentors

• Led a weekly section of 4-6 students, teaching them the fundamentals of Java, data structures, and basic algorithms.