

EDUCATION

University of Southern California, Viterbi School of Engineering Los Angeles, CA
Bachelor of Science in Computer Science and Business Administration May 2020
Minor in Digital Entrepreneurship GPA: 3.7
Honors: Presidential Scholarship, Dean's List (Fall 2016, Spring 2017, Fall 2018, Spring 2018)

EXPERIENCE

Salesforce San Francisco, CA
Software Engineering Intern May 2018 – Aug 2018

- Developed and released web application used by Salesforce's Tech & Products organization to catalog and monitor internal innovation projects using HTML, CSS, JavaScript, and Apex
- Integrated web app with Learn++ using REST APIs which allowed for external registration data to be accessed within internal systems
- Collaborated with lead engineer to develop a centralized application using Apex and Aura (Salesforce front-end framework) to streamline and automate an internal business process
- Developed entity tagging component that allowed internal projects to be queried by technologies and languages

McKinsey & Company New York, NY
Summer Digital Analyst, Full Stack Developer Intern Jun 2017 – Aug 2017

- Developed front-end components and services for a customer experience web application using HTML5, SASS/CSS, and Angular 2
- Designed Java Spring REST API and database schema with 2 backend engineers to ensure long-term maintainability and scalability
- Implemented Git workflow, Jenkins, and automated testing/deployment which helped improve client's existing DevOps practice by reducing manual processes and speeding up development/testing

LEADERSHIP & INVOLVEMENT

USC Code the Change Los Angeles, CA
Product Manager April 2018 – Present

- Leading team of designers and developers to build an application for a local non-profit organization using Node.js, Express, React, and PostgreSQL

USC Scope Los Angeles, CA
Director of Projects Aug 2017 – May 2018

- Authored project-based React Native and Node.js curriculum to help teach current industry skills to Computer Science students

USC Viterbi School of Engineering, CSCI 104 Course Producer (Undergraduate TA) Aug 2018 – Present
LavaLab USC, Software Developer Aug 2016 – Present

PROJECTS

AuxQ – Languages/Tech Used: JavaScript, HTML, CSS, Node.js, Express, Sockets.io, React, MongoDB, Heroku

- Built REST API with Node.js and interface with React that allowed users to create collaborative playlists that update in real-time via WebSockets

Tripi – Languages/Tech Used: Java, JavaScript, HTML, CSS, MySQL, Bootstrap, jQuery, WebSockets

- Developed across the stack to build a web platform that enabled users to create and share trip itineraries
- Integrated web app with Google Maps, Google Places, and Eventbrite using REST APIs

SwipeX – Languages/Tech Used: JavaScript, React, React Native, Google Images API

- Built a Tinder-like mobile app using React Native that generated a deck of custom cards given a query

Wilbur – Languages/Tech Used: Python, JavaScript, Node.js, MongoDB

- Developed Twitter bot and web app that analyzed Twitter profiles to produce engagement analytic reports

SKILLS

Languages: JavaScript, Java, Python, C++, Ruby, HTML, CSS, SQL

Technologies: Node.js, Express, Rails, Flask, Angular, React, React Native, Redux, MongoDB, MySQL, AWS