

Dale Christian Seen

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Education

San Jose State University

August 2017 – May 2020

Cumulative GPA: 3.40 | Graduated Date: May 2020
Bachelor of Science, Software Engineering

De Anza College

September 2015 – August 2017

Transfer Credits, Computer Information Systems

Projects

DegreeInsight.io – Degree Planning Tool

Fall 2019 – Spring 2020

TypeScript, Angular, Node.js, Material, Adobe XD, HTML, CSS, Agile

- Collaborated with a team of senior university students to develop a web application that helps students plan out when to take courses in order to graduate in time.
- Deliberated with teammates to identify needed technologies to formulate the tech stack to be used.
- Designed UI/UX mockups and prototypes to provide visual representation during development.
- Architected and implemented responsive front-end UI interfaces for various feature specs such as student profile and term planning dashboard.

Abode.city – Simulating A Hotel Booking App

Spring 2019

JavaScript, React, Redux, Node.js, MongoDB, Express.js, Material UI, HTML, CSS, Agile

- Developed a web application that simulates a hotel booking website with a team of fellow engineering students.
- Drafted UI mockups for the landing page, hotel search page, and city description pages.
- Built the front-end for the hotel search and city description feature specs complete with search result filtering and page responsiveness.

Spartanstop.com – Simulating an E-commerce App

Fall 2018

JavaScript, React, Redux, Node.js, MongoDB, Express.js, Bootstrap, HTML, CSS, Agile

- A web application that simulates an e-commerce website.
- Built the front-end of the search products by category and food recipes features.
- Implemented the corresponding back-end support for the food recipes feature which queries and serves data from a MongoDB instance.

Spartan Agenda – Task Planner & To-do List

Spring 2020

Java, Spring Boot, SQL, MySQL, JavaScript, React, HTML, CSS, Docker

- A web application that helps students plan and organize their tasks.
- Engineered RESTful APIs and utilized JSON Web Tokens and Spring Security to secure them.
- Programmed a user authentication API complete with salting/hashing of passwords and credentials validation.

Others: Cloud Storage iOS App, Text Encryptor/Decryptor

Skills

Languages

Proficient in ES6 JavaScript, Java, C++, SQL, HTML, CSS
Prior experience in TypeScript, PHP, Swift, C

Technologies / Frameworks

React, Angular, Redux, Node.js, Express.js, MongoDB, MySQL, Spring Boot, Bootstrap, Material UI, Docker, Git, Github, VS Code, Adobe XD, Slack

Work Experience

Front of House Restaurant Associate at Einstein Bros. Bagels

February 2018 – August 2018

- Worked in a team and communicated with management which cultivated my communication skills.
- Trained and guided newly hired staff members.
- Constantly interacted with customers which honed my customer service skills and professionalism.