

# Dale Christian Seen

Dale.Seen@gmail.com | <https://www.linkedin.com/in/dalecs> | <https://dalecs.github.io> | <https://github.com/dalecs>

## Education

### San Jose State University

August 2017 – May 2020

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

### 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 fellow senior students to develop a web application for helping students create roadmaps of terms and courses to use as guides towards graduation.
- Designed UI/UX mockups and prototypes to provide visual representation during development.
- Implemented Angular components for feature specs such as student dashboard and degree plan maker.

### Spartan Agenda – Task Planner & To-do List

Spring 2020

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

- Developed a web application for helping students plan and organize tasks.
- Engineered RESTful APIs for user authentication and registration using Spring Web.
- Secured aforementioned APIs using JSON Web Tokens and Spring Security.

### Abode.city – Simulating A Hotel Booking App

Spring 2019

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

- Simulated a hotel booking web application as part of a development team.
- Built a GUI for searching hotels and displaying city overviews; Engineered 8 reusable React components for displaying reactive UI elements, filtering query result logic, and page responsiveness.

### Byte Drive – Simulating an iOS Cloud Storage App

Spring 2019

Swift, iOS, XCode, Firebase

- Engineered an iOS App for storing images and files using cloud storage.
- Utilized UIKit to build intuitive views with animations and transitions.
- Followed MVC design patterns and integrated Firebase's authentication, database, and storage services.

### Spartanstop.com – Simulating an E-commerce Grocery App

Fall 2018

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

- Simulated an e-commerce grocery web application as part of a development team.
- Programmed reusable React components for browsing products by category and managing food recipes.
- Implemented scalable back-end APIs for publishing, browsing, and rating food recipes.

\* More on my GitHub: @DaleCS

## Skills

### Languages

Proficient in ES6 JavaScript, Java, SQL, HTML, CSS  
Familiar with Python, TypeScript, PHP, Swift, C++, 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

- Trained and guided newly hired team members.
- Worked in teams and communicated with management daily.
- Practiced professionalism and customer service skills by constantly interacting with customers.