

## JEAN D BRIGONNET | Full Stack Software Engineer

---

### Skills

**Languages** - JavaScript, HTML, CSS, Python, SQL

**Libraries and Frameworks** - React, Node.js, Express.js

**Database** - PostgreSQL, Sequelize, ORM, MongoDB, Mongoose, ODM

**Other** - RESTful Routing JSON

---

### Software Development Projects

Oct 2022 - Present

#### CEMA - Event gig management tool

- Utilized a MERN stack (MongoDB, Express, React.js, Node.js) to build a full stack application. With full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Led front-end development in dev team on two applications with React and Sketch to ensure an aligned team on software development strategy.
- Used Google Maps API and Geolocation API to find locations searched and location of the user, and Geocode API to translate the latitude and longitude of new locations added by the user.

#### Sneaker Collection - Full-stack sneaker management application

- Made RESTful API fetch calls to an Express, MongoDB, Node.js backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.
- Implemented user sign-in and profile creation with Mongoose and OAuth for secure authentication and database management.
- Implemented ES6 tagged template literals with Styled-Components along CSS3 to provide style and flexbox layout

#### Stock Checker - Online stock ticker price checker

- Leveraged embedded Javascript, Vanilla Javascript, CSS3, HTML5, with partials to organize and display the visual aspects
- Wireframed and planned UI design of application using Sketch.
- Utilized Git control during the production of the application with frequent commits until deployment.
- Implemented Javascript methods and functions in order to utilize an Express, MongoDB, and Node.js backend creating a representational state transfer (REST)ful application program interface (API).

---

### Professional Experience

#### Apple Inc - Siri Annotations Analyst | Austin, Texas

Aug 2021 - Present

- Maintained Siri user request database for French-speaking countries, achieving top team/organization performance quality metrics consistently.
- Ensured Siri's continuous understanding, language translation ability and responsive syntax correctness for French speakers.
- Mentored new hires and led team policy refresher activities, increasing team participation and overall team quality output to 93%.

**Eatsy Inc - Founder | Austin, Texas**

Sept 2020 - Aug 2021

- Founded and led iOS development team to full release of food delivery application to App Store.
- Created software documentation including requirements, design, and user flows on Sketch for application development.
- Completed Y-Combinator Startup School and enrolled company in Capital Factory.

**Apple Inc - Senior Quality Analyst | Austin, Texas**

Sept 2017 - Sept 2020

- Maintained analyst team quality of 97.5% in analyzing data from multiple global markets used to help better an internationally- marketed application, with a focus on the US, French, and Russian locales.
- Helped launch multiple high visibility projects, assigned to the design and creation of workflows for larger teams post project release, as well as training content.
- Led presentations to stakeholders/management teams, and created visualization tools for team-wide distribution regarding project metrics, policy improvements.

---

**EDUCATION****General Assembly | Remote**

Sept 2022 - Apr 2023

**Software Engineering Immersive**

Full-stack software engineering immersive student in an intensive, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

**Southern Methodist University | Dallas, Texas**

2012-2017

Bachelor's Degree – Economics