

# Bruno Tapia Sierra

## Software Engineer

### Work Experience

#### Full Stack Engineer

March 2021 - Present

##### Cafecito

- Design and develop a rescheduling feature which improved Cafecito's "no show" rates by nearly 50%.
- Responsible for fixing bugs, improve existing code, and solve live production problems.
- Gained experience in Redux state management workflows and React functional component programming while keeping performance optimizations in mind.

#### Software Engineer Fellow

July 2020 - September 2020

##### Moringa Fellowship

##### Project: Cafecito B2B Project

- Iterated with the design team to improve upon existing code and build out new features demanded by the client.
- Worked with a team of four engineers to develop product improvements from the ground up and implement them.
- Worked with frontend/backend legacy code and modernized it by conforming to current standards and writing tests.

#### Frontend Intern

May 2020 - August 2020

##### Esports Development League

##### Project: ESDL Placement Tool

- Developed a drag and drop feature using Sortable.js library and React, which improved the time it took for an admin to rearrange players by 40%.
- Worked with admins and gathered research to best design and develop this feature.

#### Software Engineer

December 2019 - March 2020

##### 2720 miles

- Built a full stack eCommerce web app using React, JavaScript, Node, Express, PostgreSQL, and AWS S3.
- Set up web hosting via Nginx on a Ubuntu virtual machine using DigitalOcean droplet server.
- Used Paypal API's to securely allow a payment process from customer to client.

#### Emergency Medical Technician

February 2019 - August 2019

##### American Medical Response

- Acted quickly using comprehensive knowledge of emergency skills to assess, treat, stabilize and transport ill or injured patients to the proper hospitals.
- Worked with doctors, nurses, paramedics, firefighters, and other EMTs.

### Education

#### General Assembly

October 2019 - January 2020

Software Engineer Immersive, Certificate

#### Skyline College


August 2009- May 2012

Computer Science, AS

### Contact

 South San Francisco, CA

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 (650) 758-8197

### Links

 [LinkedIn](#)

 [GitHub](#)

 [Web Portfolio](#)

### Skills

**Languages:** JavaScript, Python, HTML, CSS/SCSS, JSON, XML, JSX

#### Frameworks and Libraries:

React, Redux, Vue, Node, Express, Django, Flask, Bootstrap

**Databases:** MySQL, PostgreSQL, SQLite, MongoDB, AWS

**Tools and Platforms:** Git, Github, GitLab, Heroku, Netlify, Digital Ocean, NginX, GraphQL

### Languages

**Fluent:** English, Spanish

### Volunteer

#### Firefighter/EMT

Dunnigan Fire District

#### EMT

Rock Medicine

#### Volunteer

SF SPCA