Gabriel Fernandez

(408) 621-3339 | San Jose, CA email | LinkedIn | GitHub | Portfolio

Full-Stack Developer

TECHNICAL SKILLS

Languages [Python, JavaScript, Java, SQL, HTML, CSS] Frameworks/Libraries [Django, Express, React, Bootstrap, Spring Boot, jQuery] Databases [MySQL, SQLite, MongoDB] Version Control Systems [Git, GitHub] Tools [Node.JS, AWS EC2, Google Cloud Platform, Firebase, Heroku, BCrypt, Oracle's ERP, Postman, Sass(Syntactically Awesome Stylesheet)]

PROJECTS

Blogger | Repo | Website

Django-A blog post app where users can post blogs about certain subjects. Users have full CRUD functionality on their posts. Users can leave comments on posts. App also includes Admin functionality.

- Implemented user login/reg with Django Auth User and Django admin.
- Utilized Class-Based Views & reusable apps.
- Tech: Django, MySQL, Bootstrap, Crispy Forms, Pillow, FontAwesome, & Recaptcha.
- Deployed on AWS EC2, utilizing Nginx & Gunicorn.

My Shop | Repo | Website

MERN- An eCommerce app where customers can search and purchase items. The admin can also manage customers' orders and products.

- Implemented user login/registration.
- Implemented PayPal so customers can pay safely.
- Tech: React, Redux, MongoDB Atlas, Mongoose, Express, Node, BCrypt, JSONWebToken, Bootstrap, & PayPal.
- Deployed on Heroku.

MovieDB API | Repo | Website

MERN- Users can search for movies by utilizing the MovieDB API. The detail page displays key details about the film.

- Retrieved data from MovieDB API.
- Tech: React, Redux, Axios, Framer Motion, Styled Components.
- Deployed on Firebase.

WORK EXPERIENCE

Apple | GIS Researcher (Contractor via Apex Systems) | Mar 2019 - Mar 2020

- Conducted web research and tracked upcoming construction projects and traffic/pedestrian-related changes + Analyzed aerial imagery + Contacted government and other sources for map updates.
- Improved workflow and streamlined work processes through regular feedback and consistent updates to project leaders and management.
- Maintained multiple projects of different priorities across multiple timelines to update Project Coordinators and our mapping team.

Oracle | Tax Operations Intern | Jan 2018 - Oct 2018

- Leveraged knowledge of Oracle's Business Intelligence tools to dissect the department's performance to guide leadership and improve strategic organizational growth process.
- Supported Oracle's tax planning, treasury planning, PMO, income tax compliance, withholding tax compliance, and non-income tax compliance teams with source to settle services.
- Processed service requests and coordinated with teams globally to control payments and ensure rendering of services were delivered and paid on time.

EDUCATION

Coding Dojo Bootcamp| Full-Stack Web Development Certificate | 2020
University of California, Davis | Economics & Political Science, Bachelor of Arts | 2017