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San Mateo, California

## **EXPERIENCE**

March 2022 - PRESENT FREELANCER

# **Techship Blog**— Full Stack App Development

Independently developed <u>Techship Blog</u> from end to end. Techship Blog provides a content management system (CMS) to run a blog site. It is a full stack web application built following the Model View Controller (MVC) design paradigm. It uses MySQL and Sequelize for model definition and interaction, handlebars.js as the HTML view templating engine, and express.js for the server. The site uses cookies and session data to restrict access to publishing posts and comments to logged in users.

### **Git Productive**— Full Stack App Development

Worked with a team and developed <u>Git Productive</u>. It's a full-stack innovative web application that is designed to help developers with the organization of their day. This app will start on the home page and the existing user can login or a new user can sign up to get them to their profile page. From the profile page the user can access their current and past projects, create a new project, and view and add pieces of code to access later. This site is meant to alleviate any extra tasks or thinking for the user, as it will set reminders for them when its time to get up and move around, track the amount of time they have worked on a specific project, and let them store and access crucial code in an organized fashion to reference later.

# **Weather Dashboard**— Web design and development

Designed and developed a weather dashboard using OpenWeather API to pull weather and forecast information for cities across the US and provides updated weather data and forecasting to help you anticipate and prepare for travel information.

# **Team Profile Generator**— Backend development

A Node Command Line Interface Application developed for users using inquirer prompts and takes in information about employees and generates an HTML webpage that displays summaries for each person. The user can input any number of team members, and they may be a mix of engineers and interns. When the user has completed building the team, the application will create an HTML file that displays a nicely formatted team roster based on the information provided by the user. npm jest were installed and built for unit testing.

#### **SKILLS**

Problem-Solving | Pseudocode HTML5 | CSS Javascript | Command Line Developer Tools (Elements, Console, Network, Sources, Application, etc) Bootstrap | Web API | jQuery Server Side API | Third Party API Momentis | Insomnia AJAX / Fetch | JSON Git | GitHub |Rest API | Heroku Node.js | Express.js Relational Databases | MySQL Object-oriented Programming (OOP) Unit Testing w/ JEST MVC(Model-View-Controller) Handlebars | Express-session Sequelize | bcrypt | dotenv Frontend Development **Backend Development** 

#### **EDUCATION**

### Berkeley University Extension

Full Stack Development

Full-Stack Web Development Average Academic Grade A+

### Northeastern University

Master of Science