



Maria Fedorova

Full Stack Developer / Software Engineer

Software development professional with experience in developing and designing web applications

Full Stack Developer

EXPERIENCE

Santa Monica, CA

10/2022 - Current

TECH-BLOG

- Independently developed Tech Blog from end to end. Tech 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.

PERSONAL TASK MANAGER TOOL

- Worked with a team and developed "Personal Task Manager tool". It allows users to create projects, track the work they've already done, and organize future tasks. It also records the amount of time users have spent on each project, which is easily accessible on each project page, as well as on a bar graph that provides a visual representation of the work they've completed thus far. There is even a space for "break time" where users will be able to access external videos and sites to relax their mind after all that busy work

TEAM PROFILE GENERATOR

- 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.

TEXT-EDITOR

✉ lefebvre.mary90272@gmail.com

📍 Santa Monica, CA 90401

Personal GitHub

- <https://github.com/Mary90272>

Skills

- Multitasking Abilities
- Teamwork and Collaboration
- 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
- Momentjs | Insomnia
- AJAX / Fetch | JSON
- Git | GitHub | Rest API | Heroku
- Node.js | Express.js
- Relational Databases | MySQL
- NoSQL | MongoDB
- Object-oriented Programming (OOP)
- Unit Testing w/ JEST
- MVC(Model-View-Controller)
- Handlebars | Express-session
- Sequelize | bcrypt | dotenv
- React.js
- Mobile Application Development
- Frontend Development
- Backend Development
- Full Stack Development
- Software Engineer
- Python

- Text Editor was created as a simple app that can function both online and offline, with a variety of data persistence options in order to ensure that data is not lost in any scenario. This application implement methods for getting and storing data to an IndexedDB database. It also use the idb package, which is a lightweight wrapper around the IndexedDB API. For use offline, this application can be downloaded to your desktop as an application.

- Cobol
 - Rust
 - Vue.js
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Education

Expected in 04/2023

UCLA University Extension

Los Angeles, CA 90095

Full Stack Developer