Lisa Ostman

FRONT-END Web Developer creating websites centred around USER EXPERIENCE. QUICK on my feet with a PASSION for CREATIVE SOLUTIONS.

Experienced in Full Stack Software Development.

Managed over 20 projects, specialised in JS | CSS | MOBILE RESPONSIVENESS | PWA. Inspired by dynamic UI design driven by logical, MVC-based programming.

Driven to work in a TASK-ORIENTATED environment pushing the limits of web design in relation to the user experience, and have interests in pursuing aspects of CYBER SECURITY and DEV-OPS in the future.

Contact

Address

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LinkedIn

https://www.linkedin.com/in/lisa-p-ostman/

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E-mail

peolina@live.com.au

W:

https://github.com/lisaostman/

W:

https://lisaostman.github.io/ updatedporfolio/

Technical Skills

Programming Languages: HTML5, CSS, BOOTSTRAP, Bulma (css framework), MATERIALIZE, Javascript,

JQUERY, HANDLEBARS.js

| | Java, SQL, NoSQL, mySQL

Frameworks: REACT.js, NPM

| | EXPRESS.js

Platforms: NODE.js

Models: OOP, MVC, PWA (Progressive Web

Application) design, ORM

APIS: REST API, Google Maps API, Third-Party API

integration

Databases: Local Storage, Cookies, Sessions,

Cached data

| | MongoDB, MySQL

Other: AJAX, CRUD, SEQUELIZE, Full-Stack Development, Web 2.0 Development, UX-Centered programming, Adobe Photoshop,

POSTMAN

Base Skills

Photoshop



Work History

2020-03

2020-02

Full Stack Developer 2020-03 -

Trilogy Education Apprentice, Foot and Vehicle Traffic Tracker

- BULMA (CSS framework) | GOOGLE MAPS API | | HANDLEBARS.js | | MYSQL | | JQEURY
- Designed and updated layouts to meet USABILITY and PERFORMANCE requirements.
- Conceived and built optimized landing pages in HTML and CSS, including THIRD-PARTY API integration and cross-browser compatibility.
- Utilised the MVC design pattern and DYNAMICALLY generated JQUERY elements to support the user experience.
- This app advised users who wished to open their own businesses, allowing them to select a specific road, their name and their type of business. They would then see the amount of foot and vehicle traffic in a 5km radius and at what times.
- Deployed: Https://secret-wave-57938.herokuapp.com/

Full Stack Developer 2020-02 -

Trilogy Education Apprentice, Employee Management System

- NODE JS | | MYSQL | | BOOTSTRAP | | HEROKU | | POSTMAN
- TESTED customer-facing prototypes before deployment, applying best practice DIAGNOSTIC techniques to verify USABILITY.
- Utilised BOOTSTRAP framework and tested POST and GET routes via POSTMAN app
- Planned and engineered RESTful web services to manipulate dynamic datasets.
- GitHub: https://github.com/lisaostman/teamgenerator

Project Lead/ Front End Development 2019-12 -2020-01

Generator

Trilogy Education Apprentice, Netflix Randomise

- THIRD-PARTY APIS | MATERIALIZE | JQUERY | | JS | | HTML5
- Developed team communications and information for project meetings.
- Reviewed code, DEBUGGED problems and corrected issues.
- COLLABORATED with developers to enhance supportability and identify performance bottlenecks.
- This team project focused on a RESPONSIVE, user experience that randomly generates Netflix movies based on the user's requests. DYNAMICALLY generated HTML elements updated the movies in a carousel with posters, ratings, and a plot synopsis.
- (Screenshots on online portfolio)

2018-05 -2018-11

STEM Teacher

Young Engineers E2, Sydney, NSW

- Tutored over 30 struggling, average and advanced students in Science, Technology, Mathematical and Engineering course materials.
- Individually conduct, prepared for and took care of class of 30 K-12 Students
- Taught SCIENCE, technology (ROBOTICS ENGINEERING), and robotics PROGRAMMING
- Developed RESPONSIBILITY, RESPECT and ACCOUNTABILITY by running a classroom alone

Education

2020-05

Cert. Full Stack Software Engineering 2019-11 -

University Of Sydney/Trilogy Education - Sydney