Lisa Ostman

Collaborative and Learning Driven - Front End Developer

From a young age, I was fascinated with technology and spent hours in front of a Windows Notepad 'playing around' with HTML in the family computer room. I followed this passion in an intensive, six-month Fullstack Development Bootcamp. I have worked as an instructor teaching adults the technical skills they need to transition into a Junior Web Dev role, refining my knowledge of Front End Development and getting promoted to Lead Instructor leadership role within a year. I pride myself for my quick learning ability, adaptability and collaboration.

Work Experience

Position: Lead Web Development Instructor

Company: Academy Xi **/** Generation Australia

Duration: **October 2021** to **Current**

Led a team of three developers to engage student learning. Managed projects to ensure instructors completed activity creation on time, with a high student retention rate.

Held 75-participant lectures regarding key concepts in web development including HTML, CSS, JS, React, Java and SQL.

Improved and utilised knowledge of web development to personally help with curriculum development.

Position: Front-End Web Development Instructor

Company: Academy Xi **/** Generation Australia

Duration: **October 2020** to **October 2021**

Taught thirty adults each cohort to transition to a career in Front End Development, achieving a program completion rate of 98%.

Mentored each student individually in workplace communication skills and best coding practices, receiving a 100% positive Pulse Survey instructor score.

Collaborated with other development instructors through pair programming coding demonstrations together weekly. Consistently improved to an Advanced Score in Instructional Coaching Checkpoints, including skills in collaboration.

Created coding activities for minimum four sessions weekly, practicing my own skills in understanding the most challenging aspects of front end topics.

Inspected and critiqued student code weekly for common junior web development mistakes and provided solutions by a communicated deadline. Taught me how to approach multiple development challenges and researching how to solve them under pressure.

Peolina@live.com.au

0417 204 744

Online Portfolio

LinkedIn

GitHub

Education

2020   Full-Stack Web Development Bootcamp

University of Sydney, Sydney

Skills

HTML

CSS

Bootstrap 5, Bulma, Materialize

React.js, JavaScript, JQuery

Node.js, Express.js, Handlebars.js, Passport.js

Unit Testing – Mocha

SQL   - MySQL, NoSQL

(MongoDB)

Sequelize ORM

REST API / Third-Party API integration

AJAX

Google Maps API,

OAuth

Visual Studio Code

git / GitHub Collaboration Workflow

Postman

Adobe Photoshop

Other Experience

NASA Hackathon Challenge

- REACT.JS || PASSPORT || JQUERY || AXIOS || HTML5|| MYSQL
- Worked under pressure of 39 hour time limit effectively, resulting in finished product.
- Led team communication through acting as a mock Scrum Master during bi-hourly practice 'daily stand ups', resulting in 90% of team-assigned deadlines being met.
- Collaborated through GitHub and adjusted conflicts as they arose in a time sensitive manner. Practiced ability to resolve personal conflicts in team regarding priorities of features without having a set stakeholder or brief.

Full Stack Development Personal Projects

Furrimals – Virtual Pet Adoption Site

Heroku Hosted Page | Repository

REACT.js || Google OAuth || MySQL || Semantic UI || Photoshop Digital Design

Utilised both my Back End and Front End skills to complete project under a deadline of three weeks.
Concept // Collectable creatures 'earned' from inserting live shop codes and that are then stored in
a user's account, helping local businesses, improving brand loyalty by rewarding parent shoppers
and their kids for shopping – like a virtual Woolworths Ooshies,

Features//
· Google authorisation / Passport.js allowed users to log in.
· React.js created a dynamic, modern webpage.
· Axios calls connected to deployed MySQL ClearDB database system holding creature and shop code information.
· Custom-designed virtual creatures with Photoshop and graphics tablet.

Employee Management System

GitHub Repository

Bootstrap || Classes || Promises || Template Literals || HTML || JQuery

This code allows you to use Node.js to create a portfolio html page for your team of employees. You run the init.js file with Node.js, and after answering and entering all of your employees in the terminal, it will create a simple html file with all of your employees for you.

GitHub HTML Page Generator

GitHub Repository | To View Gif of How It Works/More Projects Check Online Portfolio

JQuery || Node.js || HTML5 || Bootstrap

This code allows you to use Node.js in order to create a portfolio pdf and html page based on your github account. Node.js is prompted to give their username and their favourite colour. This choice is then used to fetch their username using axios and their favourite color determines the colours of the pdf/html file. fs is utilised to generate the html for the file.