

Alegra Leeson

Software Engineer

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TECHNOLOGIES/SKILLS

Languages | Java, JavaScript, HTML, CSS, SQL, Python

Frameworks & Libraries | Bootstrap, React, Express.js, Hibernate

Database & Industry Tools | Command Line, Git, GitHub, GitBash, PostgreSQL

Tools/Software | VSCode, IntelliJ, Photoshop, InDesign, Illustrator, Maya, Lightwave, GoogleSketchUp, Google Docs, Google Sheets, Microsoft Word, Excel, PE Design Next QuickBooks, PGAdmin, Postman, DBDesigner, Node.js, JSON, Maven, Axios, REST Api, Agile,Thymeleaf, CI/CD, DevOps

EDUCATION AND TRAINING

Java Software Engineering Program – Devmountain
BS Computer Science - Chico State University

Oct 2022
May 2010

PROFESSIONAL EXPERIENCE

June - November 2022

Java Developer / Software Engineer (student)

Devmountain

Collections Connection - [Github Repo](#) | [Demo](#)

Java | Spring Boot | HTML | CSS | Javascript | Hibernate | Apache Maven | Bootstrap

- Formulated a collection tracking application using Java w/ Spring Boot to create and store data about items in collections
- Provided authentication and user credentials using Bcrypt OAuth to ensure a secure experience
- Integrated Bootstrap and Semantic UI for styling

Dinner-Picker - [Github Repo](#) | [Demo](#) | [Hosted Site](#)

JavaScript | NodeJS | HTML | PostgreSQL | CSS | Axios

Ivy Frozen Productions

- Developed a Dinner generator site using javascript and Node to provide a simple user experience for deciding on dinner
- Created a postgres sequel database to store and retrieve information from
- Utilized CSS and Semantic UI for styling

Designer

2008 - Sep 2022

Ivy Frozen Productions

- **IvyFrozen.com** - designed and built multiple iterations with HTML & CSS
- Built an ecommerce and portfolio website to show off clothing designs to interested and diverse minded clients
- Operated various machines and equipment necessary to implement business growth such as pr1000e, babylock serenade
- Worked with customers to create custom designs and resolve any issues

Business Office Manager

April 2016 – August 2018

Marymount Villa, San Leandro, CA

- Developed skills working with people from diverse backgrounds, payroll and a/p and a/r knowledge, healthcare and HR language and regulations, working in a chaotic environment
- Lead a team of 4 to cover the front desk and assist all other departments as needed
- Created automated processes in XSL, fliers, monthly newsletters, and official letters
- Utilized QB, MSO, XSL daily

Team Member

April 2014 – April 2016

Joann Fabrics, San Leandro, CA

- Problem solved on a daily basis with a variety of challenges and concerns, to help customers complete projects with high quality and speed to completion
- Utilized handheld PDA to track inventory, observe data and support client and customer needs
- Operated POS for customer financial exchanges and transactions