Lili Montano

510-396-2333   lilimontanom@hotmail.com   [LinkedIn](#) [Portfolio](#)   [GitHub](#)

PROFESSIONAL EXPERIENCE

Software Engineer Intern   Oct 2022 - Aug 2023
Seminaut Inc
- Enhanced the application's design and user experience, resulting in a more user-friendly interface that was both intuitive and visually appealing using React components and Javascript
- Played a key role in defining the application's functionality by leading design discussions, implementing user feedback, and iterating on features to optimize user engagement and satisfaction
- Integrated with the UI/UX team's efforts to ensure the application's design and functionality were user-friendly, easy to use, and aesthetically pleasing

Web Developer Intern   Jun 2022 - Sep 2022
The Brand Executives
- Designed, developed, and maintained websites and mobile applications for clients utilizing technical skills in HTML/CSS, Javascript, WordPress, Figma, and Adobe Illustrator
- Diagnosed and resolved issues with web-based systems, ideated and implemented new features
- Enhanced site functionality, search engine optimization, and accessibility, leading to a 35% increase in website visits and bolstering clients' online presence and sales

PROJECTS

[PlayListPro](#) | C++
- Created an application that seamlessly integrates user-added music files into the library, ensuring a streamlined and organized music management system using C++
- Implemented playlist creation and management features within the music player, empowering users to organize their music collection and personalize their listening experiences efficiently

[Guild Gaming](#) | React, Javascript, Python, Flask, API optimization, CSS, Tailwind, HTML
- Enhanced React components' modularity, reusability, and performance by prioritizing single responsibility, component composition, and the separation of container and presentation components
- Optimized API endpoints and improved user data access to ensure reliability, security, and scalability by incorporating security protocols and implementing optimized data transfer mechanisms for improved API performance

[Picome](#) | NodeJS, Javascript, MongoDB, AWS, Express
- Built a browser-based application that allows users to share or request food assistance from the community without cost. It utilizes MongoDB for CRUD operations and is built using Express, Node.js, and JavaScript, with Materialize CSS for styling
- Ensured application security through Google Authentication and Authorization. Incorporated Materialize for the app's design

[Job Tracker](#) | Python, Django, Javascript, AWS S3, Figma, PostgreSQL
- Built a full-stack job search application using Python, Django, and JavaScript, incorporating a database system that supports complex relationships between users and job applications
- Led a team of 4 people using agile and tools such as Figma and Trello for organization and communication, facilitating app feature implementation

EDUCATION

Software Engineering Fellowship | Adobe Digital Academy Scholar   Mar 2022 - May 2022

City College of San Francisco | AS, Computer Science   Aug 2020 - May 2022
- Coursework**: C++,** Computer Architecture and Assembly Language, Introduction to Linux Systems, Calculus I, Calculus II, Linear Algebra, Discrete Mathematics

Certification | LinkedIn Learning

- Agile foundations, Programming Foundations: Object-Oriented Design, Advanced Design Patterns: Design Principles, Communication Foundations, Effective Listening, Overcoming Impostor syndrome

TECHNICAL SKILLS

- **Language & Frameworks:** Python, C++, Javascript, HTML, CSS, Tailwind, Node.js, Express, React
- **Database:** MongoDB, Mongoose, Django, MySQL, SQL, Flask
- **Management & Deployment:** Linux, Git, Github