(929) 331-0901 - <u>Github</u> Jaquelinesmith1200@gmail.com - <u>Linkedin</u>

Jaqueline Smith

Junior Software Engineer with a strong foundation in full-stack web development, specializing in React, Flask, and PostgreSQL. Skilled in creating RESTful APIs, designing responsive user interfaces, and developing secure e-commerce platforms. Entrepreneurial and solutions-focused, combining hands-on project experience with a dedication to building seamless and innovative applications.

SKILLS

Languages: JavaScript, HTML5, CSS3, Python

Frameworks/Libraries: React, Flask

Databases: SQL

Tools/Dev Ops: Github, RESTful APIs

Certifications: Coding Temple - Full Stack Development

Other: Secure Shell (SSH) Management, Website Testing and Debugging, Customer Service, Project Management

PROJECTS

Pretty Links - Software Engineer

Technologies: HTML, CSS, Javascript, React, Chrome Bookmarks API

- **Developed** a Chrome extension to enhance bookmark organization with customizable folder icons and quick bookmarking via right-click.
- Leveraged the Chrome Bookmarks API to implement folder management and dynamic bookmark retrieval.
- **Designed and styled** an interactive, user-friendly interface with React, focusing on an aesthetic and functional user experience.
- Integrated options for users to personalize folder icons, improving organization and usability.
- **Debugged** and tested extension functionality to ensure seamless integration with Chrome's bookmarking system.

Bunny Bubble Nails - Software Engineer

Technologies: HTML, CSS, Javascript, React, Flask, PostgreSQL, Node.js, Postman, JSON

- **Engineered** a full-stack e-commerce website with a **React** frontend and **Flask** backend, enabling seamless online sales of custom handmade press-on nails.
- Wrote Python scripts to create RESTful APIs for managing user data, order processing, and inventory management using Flask and SQL. Tested CRUD operations via Postman with mock user JSON input to verify endpoint functionality.
- **Designed** a responsive and dynamic user interface with **React**, utilizing **DaisyUI** and **Tailwind CSS** to enhance visual appeal and ensure mobile compatibility.
- Programmed layout and styling for various sections of the website, including the homepage, product pages, and checkout process, using HTML, CSS, and JavaScript.

EXPERIENCE

Small Business Owner- Bunny Bubble Nails | Remote

02/2024 - Present

- **Implemented** Content Security Policy (CSP) to protect the website from cross-site scripting (XSS) attacks, improving overall security posture.
- **Authored** comprehensive terms and conditions and privacy policies to ensure legal compliance and enhance customer trust.
- **Managed** social media marketing strategies on TikTok and Instagram, leading to a 40% growth in followers and a 25% increase in engagement rates.
- **Utilized SSH** for secure remote server management and deployment, ensuring data integrity and secure communication.
- **Monitored** and **tested** website status and performance using various tools, identifying and fixing issues to improve the performance score from 49 to 94.

-Integrated Stripe API for secure payment processing, enhancing transaction security and increasing customer trust and satisfaction.

Software Engineer Trainee - *Coding Temple* | Remote

08/2023 - 12/2023

Technologies: JavaScript, React, Python, Flask, HTML, CSS, SQL

- **Developed** dynamic and responsive user interfaces using **JavaScript** and **React** to enhance user experience and engagement.
- **Engineered** backend services with **Python** and **Flask** to handle data processing, **API** integration, and ensure smooth functionality.
- Constructed database schemas and performed CRUD operations using SQL to manage and retrieve data efficiently.
- **Implemented** web applications with **HTML** and **CSS** to create visually appealing and user-friendly designs, ensuring cross-browser compatibility.
- **Optimized** application performance by debugging and refactoring code, leading to improved load times and reliability.

EDUCATION

Coding Temple, Certificate - Software Engineering