Madeline Gall

(917) 426-5055 | USA

mgalldev@gmail.com | [Linkedin](#) | [Github](#)

PRIMARY TECHNOLOGIES

React | JSX, Javascript, SCSS, Typescript | MySQL, Git

Noteable Technologies

Python, Flask, Jinja2, Bootstrap, Postgres, Amazon EC2, DynamoDB, AJAX, Heroku, AWS(EC2)

TECHNICAL PROJECTS

Front End React Developer | Nexalure Technologies

- At Nexalure, I specialize in building dynamic web designs that introduce cutting edge innovations to users. Our international team creates robust React applications and focuses on providing top-tier web solutions. By leveraging my skills in front-end development, I contribute to Nexalure's mission of reshaping industry practices and enhancing everyday experiences through the transformative power of technology.

Freelance Full Stack Python | Blog & Scheduling Service | [Github](#)

- Engineered Python backend and intricate MySQL models for DB enabling users to Create/Read/Update/ Delete stylized blogs, blending bootstrap / pure CSS for responsive design & ease of use for the client.
- Utilized Flask, Jinja2, Bcrypt, and hashing to apply and extrapolate upon full-stack features, ensuring secure back-end validations, password encryption, and user authentication.
- Orchestrated EC2 deployment, domain routing via Vim, and routine updates, emphasizing cybersecurity & data integrity measures. Managed DB until removing site from the EC2 due to cloud cost.

Front End Developer | [helper.beedev-services.com](#) | [Github](#)

- Co-Created "Inspection Quiz," feature for Beedev Educational Startup. Collaborated with a diverse team of developers, employed HTML, CSS (LESS), & Javascript within an existing code base to create a new interactive game for programming language learners.

Self-Taught React Projects: | [Github](#) | [Github](#)

- User-Centric State Management: Demonstrated adeptness in managing user interactions & state within the React components, ensuring a smooth user experience by leveraging React's useState hook effectively.
- Enhanced User Interface (UI) Design: Implemented user-friendly UI elements, including forms and feedback messages, optimizing usability and providing clear communication to users. Utilized pure CSS and React components to create visually appealing and functional interfaces

EDUCATION

Coding Dojo Intensive | *Full-Stack Software Development Certificate* | *Python Native, Flask & Ajax* | 2023
Google Digital Garage | *Fundamentals of Digital Marketing Certificate* | 2020
Rishikesh School of Yoga | 500Hr Intensive Certificate Program | India | 2019
Ohio University | *BSS, Intercultural Communications in Business* | Athens, OH | 2011 - 2015
Ohio University | *AS, Anthropological Science* | *TESOL Certificate* | *Sales Certificate* | Athens, OH | 2011 - 2015
Ohio University | *International Consulting Internship* | *Xi'an, China* | Summer 2014

COMMUNITY INVOLVEMENT

Board Member: *Women Who Code, Cleveland* | [WomenWhoCode](#) | 2023-2024

- Conducted a comprehensive technical demonstration on CSS flex-box for front-end web development, showcasing proficiency in implementing flexible layouts and design structures.
- Delivered a conceptual explanation of linked-lists and binary trees, complemented by a technical Python demonstration highlighting the basics of binary search tree operations, demonstrating a strong grasp of data structures and algorithms.
- Actively contributes to the online tech community by engaging in meetings, offering insightful synopses, and providing support to fellow learners by both facilitating and attending presentations

Soft Skills

Collaboration, Problem Solving, Resilience, Adaptability, Empathy, Mediation, Teamwork, Leadership, Sales, Decision Making Cultural Competence, Emotional Intelligence, Innovation, Networking, Negotiation

Languages

Spanish | C2 Mastery Level Proficiency | Highest non-native proficiency in Spanish Language.
Portuguese | B1 Intermediate | Spent 1 yr in Brazil & 1 mo in Portugal practicing, studying, socializing