Caroline Patrick

Software Developer

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Austin TX

SUMMARY

- Enthusiastic SWE with experience in full-stack development and database management
- Developing background in HTML, CSS, JavaScript, Node, React, RESTful APIs, and MySQL
- Adept at working in cross-functional teams, with an entrepreneurial background and passion for learning

SKILLS

HTML / CSS / JavaScript / React / Redux / Node.js / Express.js
REST APIs / MySQL / Database Management / MVC Architecture / Git / GitHub / VSCode
Collaboration / Cross-functional Communication / Process Optimization

EXPERIENCE

Ripple Learning — *Remote*
Junior Full-Stack Developer — *June 2023 – Present*
- Collaborate in a team of five to design and build applications that leverage AI
- Actively participating in daily team meetings and code reviews to maintain high standards of code quality and contribute to product evolution
- Utilizing technologies such as React, Vite, Tailwind CSS, and APIs to develop dynamic features and ensure seamless user interactions

Austin Coding Academy — *Remote*
Tutor — *June 2023 – Present*
- Provide one-on-one tutoring to students working through a full-stack web development program with major topics including: HTML5, CSS3, JavaScript, Node.js, SQL database management, Express.js, MVC architecture, Postman, React, Redux, Webpack, client-side routing, and HTTPS protocol
- Review and provide feedback on students' coding assignments and projects

Global Logic — *Austin TX*
Trainee Analyst — *November 2022 – Present*
On behalf of GlobalLogic, with their Client, a Fortune Tech 10 Company in Research, Artificial Intelligence, Machine Learning, Generative Text Models, and Natural Language Processing:
- Contribute to research and machine learning development by delivering high quality data feeds based on project/stakeholder requirements, adapting quickly to customer feedback to help drive programs and improve productivity/accuracy
- Optimize existing processes while providing ongoing feedback on tools and processes
- Work with cross-functional teams to identify and prioritize feature requests and bugs
- Recently joined the Quality Control Team, responsible for reviewing analysts' data for adherence to quality standards, and providing scores and constructive feedback to ensure data integrity and quality

CarolineRD Nutrition   *Austin TX*
Owner and Dietitian   *September 2017 – Present*
- Develop and maintain company website and blog with WordPress
- Research and leverage tools to improve efficiency of workflows and onboarding processes while remaining HIPAA-compliant
- Collaborate with cross-functional business stakeholders to provide positive client experiences

Other Dietetics Experience
Lead Dietitian, Oracion Health   *March 2019 – December 2020*
Virtual Health Coach, Noom   *March 2018 – October 2018*
Dietitian, Austin State Hospital   *May 2016 – March 2018*
- Partnered with IT to redesign hospital's food service software, optimizing user experience, efficiency, and safety
- Provided technical support to internal teams to troubleshoot issues and improve overall platform performance
- Worked across cross-functional teams to develop SOPs for invoicing, training, and documentation
- Participated in experiments theorized to optimize user growth while providing health coaching within agile startup environment; collected user feedback to improve platform's user experience

EDUCATION

Austin Coding Academy   *Austin TX*
Full-Stack Web Development   *June 2022 – April 2023*

Boston University   *Boston MA*
Master of Science, Nutrition   *2014 - 2016*
Bachelor of Science, Nutritional Sciences   *2009 - 2014*

WEB DEVELOPMENT PROJECTS

Moody Web Application (GitHub: moody-app-server, moody-app-client || Demo Video)
- Full-stack web application fostering self-awareness through emotion tracking and analysis
- Tech Stack: React, Node.js, Express.js, MySQL hosted on AWS, Material-UI, amCharts, bcrypt, JWT

Small Business Listing Application (GitHub: small-business)
- Front-end web application integrating Google Maps API for geographically representing businesses
- Tech Stack: React, Redux, Material UI, Google Maps API, Cookie, UUID