Joann Carter

SOFTWARE ENGINEER

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Summary

Being a highly creative software engineer with a passion for innovative problem-solving, I bring a unique perspective shaped by diverse experiences. My recent contract involved developing a website for residents of a large condominium in Florida, where I honed my skills in user-experience design and responsive development. Additionally, during my internship, I contributed to an AI-based calendar application, gaining valuable insights into machine learning and application integration. These experiences, coupled with my commitment to continuous learning, enable me to approach challenges with fresh ideas and a solutions-oriented mindset. I am eager to leverage my technical expertise, enthusiasm, and collaborative spirit to contribute to impactful projects and embrace growth opportunities within a forward-thinking team.

Skills

C++, JavaScript, Docker, REST APIs, Amazon Web Services(AWS), Python, React, Machine Learning, Java, Ionic, MongoDB, Test Driven Development, VS Code, Github, Input Validation, Adaptive Design, UI/UX design, HTML5, Cascading Style Sheets (CSS).

Education

Southern New Hampshire University, BS Computer Science   **2023**

- Major: Software Engineering | 4.0 GPA

Epicodus, Web and Mobile Full-Stack Development   **2020**

- Enhanced interpersonal skills through 20+ collaborative pair programming partners.
- Developed authorization expertise by implementing Rails with Bcrypt and Devise.

Experience

Private Contract | Web and Mobile Development   **2020 - 2022**

- Develop cutting-edge front-end solutions, translating complex user requirements into intuitive interfaces that drive engagement and enhance user experience.
- Optimize front end code for superior user experience, resulting in measurable client satisfaction.
- Partner closely with clients to interpret needs and deliver tailored solutions, foster long-term relationships and repeat business.
- Analyze User behavior and feedback to implement data-driven improvements, continuously enhancing application functionality and usability.

Full-Stack Developer Internship | Moica   **2020**

- Developed with Ionic using typescript and React.
- Restored UX issues such as, screen run off, varying OS, and accessibility.
- Meticulously replicated design mockups, ensuring pixel-perfect and complex scroll functions.
- Separated projects into reusable code and React class components.