KARMEN DURBIN
SOFTWARE ENGINEER

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https://github.com/kodebae

828-899-0335

SKILLS

- Java
- Python
- JavaScript
- Ruby on Rails
- Docker
- RSpec
- React
- Redux
- Node.js
- Springboot
- MVC
- Maven
- Postgres
- SQL
- AWS
- Selenium
- Cypress.io
- iOS/Swift

WORK EXPERIENCE

Software Engineer - Fortis, Greenville SC   Mar 2024 - Present

- Maintained and enhanced legacy systems while contributing to the development of new features, ensuring high performance.
- Worked jointly with cross-functional teams of developers and operations staff to optimize performance.
- Delivered high-impact solutions to complex technical challenges, significantly improving system reliability and user experience.
- Pioneered innovative approaches to legacy system modernization, paving the way for future-ready software architecture and enhanced scalability.

Software Engineer - Coaigo, Greenville SC   Aug 2023 - Jul 2024

- Developed cutting-edge web solutions, integrating Vue.js for frontend and Python for backend, elevating user experience and system efficiency.
- Fostered cross-functional synergy between frontend and backend teams, driving cohesive development of high-impact web solutions.

Software Developer Intern - Bestimate, Sheridan, WY (remote)   June 2021 - Dec 2021

- Engineered web scrapers with Python and BeautifulSoup, revolutionizing data collection by addressing human interaction requirements.
- Implemented strategic solutions that significantly improved data acquisition methodologies.
- Worked closely with cross-functional teams to integrate web scraping solutions, fostering knowledge sharing and enhancing project outcomes.

Frontend Web Developer - Independent, Upstate SC (remote)   May 2015 - Apr 2020

- Designed and built responsive web applications, enhancing user experience across devices and contributing to a 47% boost in brand visibility.
- Analyzed user behavior data to inform design decisions, resulting in measurable improvements in engagement metrics and overall site performance.
- Pioneered adoption of emerging frontend technologies, positioning projects at the forefront of web development trends and enhancing competitive edge.

EDUCATION

Bloom Institute of Technology   Apr 2020 - Feb 2021

Full-Stack Web Development
- BloomTech provides an immersive 960 hour hands-on Full-Stack Web Development curriculum with a focus on computer science, and mobile development.

Bachelor of Science in Communications   Oct 2014 - Mar 2018

University of Phoenix
- Developed essential communication competencies required for fostering effective information exchange and facilitating seamless organizational, small-group, interpersonal, and team communication in professional settings.

PROJECTS

- **Volunteer Work:** Technical Lead UpWiSE, UX/UI Lead Code with the Carolinas.
- **Hobbies:** Gaming, anime, ramen, reading, cultural studies.