Benjamin Carter

Software Engineer

+1 (555) 678-1234 | ben.carter.dev@email.com | linkedin.com/in/bencarterdev | Raleigh, NC

SUMMARY

A detail-oriented Software Engineer with 5 years of professional experience in building and optimizing full-stack web applications. Expertise in JavaScript and Python, with a focus on creating intuitive user interfaces with React and scalable backend services with Django. Committed to writing well-documented, test-driven code and thrives in agile, collaborative environments.

STRENGTHS

Frontend Expertise: Crafts responsive and performant user interfaces using modern JavaScript frameworks and best practices.

Backend Development: Builds secure and efficient RESTful APIs and backend logic to support application functionality.

Code Quality: Strong advocate for unit testing and code reviews to ensure long-term maintainability and stability.

Agile Practitioner: Excels in fast-paced, iterative development cycles, effectively collaborating with teams to meet project goals.

TECHNICAL SKILLS

Languages: JavaScript, Python, HTML/CSS, SQL

Frameworks & Libraries: React, Redux, Node.js, Django, Express.js

Cloud & DevOps: Azure, AWS, Docker, CI/CD, Git

Databases: PostgreSQL, MongoDB

Testing: Jest, PyTest, Cypress

PROFESSIONAL EXPERIENCE

Software Engineer | Red Hat | March 2021 - Present

Develops and maintains key features for a large-scale enterprise dashboard using React, Redux, and a Python/Django backend.

Writes comprehensive unit and end-to-end tests, increasing code coverage of critical components by 30%.

Participates in system design discussions for new features, focusing on scalability and user experience.

Optimizes application performance by identifying and resolving frontend rendering bottlenecks.

Junior Full Stack Developer | Localytics | July 2019 - March 2021

Assisted in building and deploying web applications for small business clients.

Developed REST APIs to support mobile and web frontends.

Gained experience with containerization using Docker for local development environments.

PROJECTS

Personal Finance Tracker: A full-stack application built with React and Node.js that allows users to track expenses and visualize spending habits, deployed on Azure.

EDUCATION

Bachelor of Science in Computer Engineering | North Carolina State University | 2015 - 2019