

Rachel Owens

Full-Stack Programmer

Full-stack programmer with 10 years of experience building scalable, end-to-end software solutions. Expert in JavaScript (React, Node.js), MongoDB, and AWS. Adept at translating business goals into user-friendly web applications and backend infrastructure.

EDUCATION



Bachelor of Science (B.S.) in
Computer Science

Northeastern University
Boston, MA | May 2013

PROFESSIONAL EXPERIENCE



Full Stack Engineer | Brightly Digital, Boston, MA
April 2016

- Built and maintained web platform handling over 2 million monthly pageviews using MERN stack
- Implemented real-time chat, payment processing, and admin dashboards, increasing feature adoption by 37%
- Created CI/CD pipelines in GitHub Actions, reducing deployment time from 45 minutes to eight minutes per environment

Web Developer | New England SaaS Co., Cambridge, MA
June 2013 – March 2016

- Designed and deployed React-based e-commerce storefront that increased mobile sales by 54%
- Migrated back-end services from PHP to Node.js, improving code maintainability and performance
- Developed user role access management system used by 14 internal departments

CERTIFICATIONS



- MongoDB Developer Certification, MongoDB University, September 2021
- AWS Certified Developer – Associate, Amazon Web Services, February 2022