

Beryl Baldwin

Durham, NC | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

AWARDS

Named as one of Women Who Code's 100 Technologists to Watch for 2023

WORK EXPERIENCE

Freelance

Durham, NC

Software Engineer

Aug 2022 - Present

- Developed MERN stack applications with 3rd-party API integrations and CRUD functionality, boosting usability by 40% and driving customer engagement by 17%.
- Built and integrated RESTful APIs with front-end applications, improving application performance and providing seamless user experience.
- Improved user experience on mobile devices by designing and implementing responsive web designs, resulting in a 30% increase in mobile traffic.

General Assembly

Remote

Software Engineering Instructional Associate

Sep 2022 - Present

- Delivered an engaging 12-week software engineering bootcamp to over 100 students, covering full stack web development, culminating in a project demo showcase and resulting in a 90% course completion rate.
- Encouraged and fostered a culture of continuous learning and improvement, helping junior engineers to grow and advance their careers.
- Actively sought feedback from students and continuously improved course content and delivery methods, resulting in a 90% student satisfaction rate.

Caia

Durham, NC

Founder and Product Manager

Sep 2018 - Jan 2023

- Founded a CPG FemTech startup positioned to disrupt the \$5.5B breast cancer diagnostics market.
- Directed 4 employees/ contractors including co-founder/CTO in various capacity to foster seamless product life cycle development resulting in 75% growth in sales within the first 6 months after launch.
- Coordinated multifunctional teamwork across disciplines such as oncology, women's health, materials, marketing and web development to ensure product readiness prior to launch.

PROJECT EXPERIENCE

Queue | [Deployment](#) | [GitHub](#)

Remote

Fullstack Engineer

Jun 2022 - Aug 2022

- Designed and implemented a MERN stack web application with a secure, scalable architecture, third-party RESTful API integration, and full CRUD functionality across multiple models.
- Developed and maintained a MongoDB database, implementing efficient indexing and query optimization strategies to ensure fast and reliable data access, reducing response time on queries by 52%.

Newt | [Deployment](#) | [GitHub](#)

Remote

Lead Software Engineer

Jul 2023 - Aug 2023

- Led a team of software engineers in the design, development, and deployment of a comprehensive decoupled MERN stack application third-party API integration and full CRUD functionality for multiple models.
- Constructed a robust working platform visualizing complex analytics and affecting increase in customer engagement by 30%.

EDUCATION

Duke University

Durham, NC

B.A. Psychology

General Assembly

Remote

Software Engineering Immersive

SKILLS & INTERESTS

Languages: JavaScript, TypeScript, Python, HTML, CSS

Frameworks: React, Express.js, Node.js, MUI, Django

Databases: MySQL, MongoDB

Dev Tools: Docker, Postman, GitHub