

nick barrs

hello@nickbarrs.com / new york, ny

EDUCATION

CLEMSON UNIVERSITY

CLEMSON, SC

B.S. Computer Science, magna cum laude

EXPERIENCE

CAPITAL ONE / SENIOR SOFTWARE ENGINEER

NEW YORK, NY

APRIL 2023 – PRESENT

Building and supporting cloud-native microservices for the Account Setup team within the Card Tech domain to enable application fulfillment, account booking, customer enrollment, correspondence, and more for all Capital One credit card applicants. Participating in monthly production support rotations to triage and remediate incidents.

♦ Golang, AWS (Lambdas, Step Functions, Fargate, DynamoDB, RDS, and more), Jenkins, GitHub, Jira

TITAN / SOFTWARE ENGINEER

NEW YORK, NY

APRIL 2022 – FEBRUARY 2023

Built from-scratch frontend components, screens, and experiences within the Titan iOS and Android mobile app, which had over 340,000 users and 4,500 5-star reviews. Also worked on backend APIs for the mobile app and internal web pages.

♦ React Native, Typescript, NodeJS, GraphQL APIs, MongoDB, Jenkins, GitHub, Asana

IBM / SOFTWARE DEVELOPER

RALEIGH, NC

JULY 2018 – APRIL 2022

Modernized legacy internal web pages by refactoring backend Java code and rewriting frontend pages using IBM's Carbon Design System. Developed and supported a message-oriented middleware B2B application on the IBM Cloud that provides opportunity, lead, and incentive management capabilities for IBM Business Partners.

♦ Java, C# (.NET), IBM Cloud, React, Javascript, IBM DB2, REST APIs, Jenkins, GitHub, Jira

SKILLS, TOOLS, & LANGUAGES

- AWS Certified Solutions Architect
- Continuous Integration & Delivery
- Unit, Integration, and E2E testing
- REST and GraphQL APIs
- PostgreSQL and NoSQL
- UI/UX Implementation
- Agile Methodologies
- Git, GitHub
- PagerDuty, ServiceNow
- Splunk, CloudWatch
- Jira, Asana
- DynamoDB, RDS, MongoDB
- Jenkins
- Confluence, Notion, GSuite
- Javascript, Typescript
- React, Next, React Native
- Node, Express
- HTML, CSS, Tailwind
- Golang
- Java
- Python