

nick barrs

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EDUCATION

SCHOOL OF COMPUTING | CLEMSON UNIVERSITY

CLEMSON, SC

AUGUST 2014 - MAY 2018

B.S. Computer Science, *magna cum laude*

EXPERIENCE

SOFTWARE DEVELOPER | IBM

RESEARCH TRIANGLE PARK, NC

SEPTEMBER 2020 - PRESENT

Modernizing internal IBM sites with legacy front-end design systems to IBM's new Carbon Design System with ReactJS and Java

JULY 2018 - SEPTEMBER 2020

Developed and supported a message-oriented middleware B2B application in C# on the IBM Cloud that provides opportunity, lead, and incentive management capabilities for IBM Business Partners by interfacing with internal IBM APIs and ESBs

INFORMATION TECHNOLOGY INTERN | IBM

RESEARH TRIANGLE PARK, NC

MAY 2017 - AUG 2017

Developed custom Salesforce UI with Visualforce and Apex, cloud integration orchestrations using IBM AppConnect, and a custom Slack support app for Business Partner squad within IBM's CIO team

UNDERGRADUATE LAB ASSISTANT | CLEMSON UNIVERSITY

CLEMSON, SC

JAN 2016 - DEC 2016

Attended weekly computer science lab sections to assist students in understanding and completing assignments, and graded assignments regularly

SKILLS

- Agile Software Development
- UI Design and Implementation
- Continuous Integration and Delivery
- Automated Unit Testing
- REST API Design and Implementation
- IBM DB2 and SQL Querying
- Version Control with Git

LANGUAGES

- JAVASCRIPT
- REACT, VUE, NODE
- HTML + CSS
- C#
- JAVA
- PYTHON
- C/C++