

Brandon Mork

Software Engineer

CONTACT INFO

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1215 Kent Rd.
Raleigh, NC 27606

PROFESSIONAL EXPERIENCE

ABRIGO

June 2017 – Present

SENIOR SOFTWARE ENGINEER

- Full stack engineer, delivered swift implementation of a new product and six thorough product rewrites
- Project lead for teams of up to sixteen engineers, including technical design, review of code produced by team, and multi-project resource management
- Manager of four engineers, including performance reviews and regular one-on-one meetings to facilitate growth
- Frontend architecture committee lead, designed and transitioned team to Vue.js & TypeScript architecture, replacing AngularJS & jQuery

NORTH CAROLINA STATE UNIVERSITY

Jan 2014 – May 2017

COURSE ADMINISTRATOR FOR CSC 111 PYTHON PROGRAMMING

- Interviewed and trained team of lab instructors and coursework graders
- Gave weekly lectures, created lecture materials and programming projects

INGERSOLL RAND

Summer 2014 & 2015

INFORMATION TECHNOLOGY OPERATIONS INTERN

- Analysis & visualization of operations data with globally distributed team

PROJECT EXPERIENCE

ABRIGO

Lending Solutions
Aug 2018 – Feb 2019,
Mar 2020 – May 2020

SBA SMALL BUSINESS LENDING

- Tech lead on new product to streamline funding of government SBA (Small Business Administration) loans
- System processed over 100,000 Paycheck Protection Program loans, funding over 1,000,000 jobs in 2020

NORTH CAROLINA STATE UNIVERSITY

Theory in Practice
Research Group
Spring 2016

GRAPH ALGORITHM VISUALIZER

- Implemented flexible graph algorithm visualization python desktop app, including automated test suite
- App used as a research aid, providing transparency for clustering algorithms

EDUCATION

NORTH CAROLINA STATE UNIVERSITY

BS COMPUTER SCIENCE

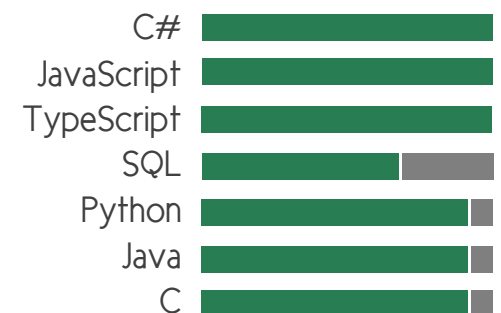
GPA 3.65

August 2013 – May 2017

RELEVANT COURSEWORK

Software Engineering, Security,
Operating Systems, AI, Networking,
Human-Computer Interaction

LANGUAGES



SKILLS

TECHNICAL

Vue.js
React.js
Express.js
.NET
SQL Server

PERSONAL

Leadership
Bias for Action
Ownership
Teamwork
Communication

ACHIEVEMENTS

Donald L. Bitzer Creativity Award
Spring 2017

HackPack Security Competition
April 2017, 4th place of 65 participants