JACK BOIKE

(704) 281-5439 ⬦ jjboike@ncsu.edu

https://github.com/jackboike74
https://www.linkedin.com/in/jackboike

EDUCATION

North Carolina State University *August 2019 - Expected December 2022*
Bachelor of Science 3.98 GPA
Department of Computer Science

WORK EXPERIENCE

Software Engineering Intern May 2020 - August 2020 and May 2021 - August 2021
Mercado Labs *Austin, TX*

· Contributed in the on-boarding of the first Fortune 500 company to our cloud-based supply chain platform
· Created and hardened database migration scripts to improve deployment
· Developed an automated reporting program to provide data to customers
· Drafted a test plan to aid full regression testing of our entire platform

PERSONAL PROJECTS

Famli

· Mobile social media application built with Django, React Native and PostgreSQL
· Users can post photos and videos and make group chats with their friends.
· To enhance security, each user can add friends only by inviting their contacts or by scanning a QR code.
· All secured with a REST API using JWT authentication.

RELEVANT COURSEWORK

CSC 316: Data Structures and Algorithms
CSC 230: C and Software Tools
CSC 236: Assembly Language
CSC 246: Operating Systems

TECHNICAL STRENGTHS

Java and C	Used in coursework
Python	Django
Javascript	Node.js, React Native
Other Technologies	SQL, Kubernetes