

## EDUCATION

### UNIVERSITY OF NORTH CAROLINA at Chapel Hill

Expected May 2021

#### B.S in Computer Science

- **Relevant Coursework:** Operating Systems, Computer Security Concepts, Software Architecture, Modern Web Development, Algorithm Analysis
  - **Languages with Proficient Knowledge:** Java, JavaScript
  - **Languages Familiar with:** C, Python, Clojure, CSS, and HTML
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## EXPERIENCE

### University of North Carolina – Chapel Hill, NC

August 2019-Current

#### App Lab Student Software Developer

- Developed responsive web application for UNC Eshelman School of Pharmacy using **Angular.js** and **Ionic** framework to be utilized by 200+ students
- Debugged **JavaScript** code for live web application of Carolina Acute Stroke Training
- Collaborated with stakeholders and clients to develop and ensure product success
- Designed and developed new features for 2 live projects utilizing **Node.js** and **Clojure**
- Enhanced and debugged existing features for deployed projects

### Wells Fargo – Charlotte, NC

July 2020 – August 2020

#### Capital Markets Technology Intern

- Simulated and developed market projection technology using **Apache Storm** to connect **Java** code to **MongoDB**
- Developed client facing web application in **JavaScript** to enhance market projection technology
- Collaborated with stakeholders to design, implement, and integrate client facing UI
- Utilized Agile development principles to QA 3 features alongside lead engineers
- Debugged multiple files of **Java** code and **UNIX** scripts to enhance the QA process

### Cree – Durham, NC

May 2019-August 2019

#### Solutions Architect Intern

- Developed multiple SQL Scripts to monitor and identify critical outages and failures of 500+ business critical devices
  - Presented vendor management and gap analysis report to CIO to select new monitoring platforms
  - Managed Team Projects focused on proper configuring and grouping of server devices
  - Worked directly with the Solutions Architects on the Data Center and Network teams
  - Analysis of SQL Queries for advanced client monitoring and alerting
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## PROJECTS AND COMMUNITY INVOLVEMENT

### JP Morgan Code for Good – Jersey City, NJ

October 2019

- Invited to attend a 24-hour hackathon hosted by JP Morgan Chase & Co.
- Partnered with 5 other attendees to develop a front-end web service for a partnering non-profit
- Designed the MVP using **Angular.js** and **Google Firebase**

### UNC - Chapel Hill Muslim Student Association, Vice President – Chapel Hill, NC

April 2019-April 2020

- Managed over \$25,000 of organization funds to ensure MSA's success and provide a safe and collaborative environment for 400+ student
- Collaborated with campus leaders, finding new ways to improve the positive impact MSA can have at the campus of UNC
- Coordinated 7 events with high profile speakers such as Dr. Yusef Salaam to yield over \$15,000 in revenue