650-799-0874

## **Education**

## *University of Tennessee*, Knoxville, TN

August 2016 – May 2020

## **Bachelor of Science in Computer Science**

- Class of 2020
- GPA: 3.69
- Dean's List: Summa Cum Laude Fall 2019, Summa Cum Laude Spring 2019, Magna Cum Laude Fall 2018, Magna Cum Laude Spring 2018, Cum Laude Spring 2017

### **Skills**

Programming Languages: C, C++, Java, JavaScript, TypeScript, HTML, CSS, Python, PHP

Frameworks and Libraries: Angular 2+, Node.js, Express.js, ReactJS, .NET, JQuery, RabbitMQ

Computer Applications: Microsoft Office, IntellIJ, PyCharm, Visual Studio, VS Code, Git, SVN, RabbitMQ Admin

## **Work Experience**

### *Charles Schwab*, Austin, TX

June 2020 - Present

- Software Engineer Full Stack
  - Developed and delivered notification services to advisors using RabbitMQ and live MongoDB change streams; contributed to developing a notification API to allow the notifications to be consumed by other Schwab teams and third-party users.
  - Developed and delivered dashboard applications (UI and API) to save advisors time with a custom dashboard for status and alert requests.
  - Contributed to the ability to offer status to advisor firms and for Transfer of Asset requests, leading to a significant increase of Status page adoption.

## AT&T Labs, Atlanta, GA

June 2019 – August 2019

- Network Cloud and Infrastructure Intern
  - Wrote and deployed automation scripts supporting internal teams, interfaced with team to assess automation requirements, and trained members of internal teams
  - Created and maintained scripts supporting internal databases and enhancing/ensuring data integrity
  - Implemented user interfaces for use by internal teams

# Lev Interactive, Washington, DC

April 2018 – August 2018

- Technical Quality Assurance Intern
  - o Ensured quality and reliability of custom web-based applications
  - Responsible for testing and debugging applications in staging environment prior to deployment

#### Euro Motorcars, Bethesda, MD

April 2016 – August 2017

- Loaner car department and service porter
  - Position required coordination and interface between customers and multiple internal departments,
    car inspections and continuous communication with customers and management/maintenance
  - Maintained detailed administrative correspondence and data

# **Volunteer Experience**

#### Any Soldier Inc.

September 2014 – June 2018

• Organized and sent care packages to U.S. troops serving overseas in Afghanistan and Iraq