

Work Experience

AT&T

Professional-Software Engineer

July 2019 – Present

- ATLAS
 - Full stack developer using Angular and NodeJS to support a new platform that AT&T technicians rely on to facilitate installations and repairs for residential and business customers
 - Running and troubleshooting deployments to our test environment using Jenkins and Kubernetes
- Uplift Request Tool User Portal & Admin Portal
 - Lead developer of front-end user interface changes for the web portal that allows Incident Managers to prioritize network access for FirstNet and Public Safety users
 - Resolved over 50 previously identified accessibility issues to be compliant with federal regulations
- Deep Network Integration User Portal
 - Developed a web interface that would enable AT&T Operations to expand AT&T VPN service into 3rd party cloud services such as Microsoft Azure and Amazon Web Services
 - Collaborated with contractors and offshore developers to ensure consistent user experiences throughout the application
- Service Compatibility Tool
 - As one of two developers, built the Minimum Viable Product for a web app that would enable the FirstNet organization to double their subscriber base from 700k to 1.4M within the next year
 - Implemented robust client-side form validation and API integration using Angular

Technology Development Program Intern

June 2018 – Aug. 2018

- Supported a web app which streamlined sales of AT&T solutions to large and small businesses
- Used Java, Apache POI, and Spring to automate administrative processes, reducing manual effort by 80%

Grand Central Tech

Engineering Intern – Ziel Inc.

Jun. 2015 – Aug. 2015

- Designed the MVP for a system to generate random clothing patterns using PaperJS
- Wireframed initial website designs using Adobe Illustrator and Photoshop
- Created a mock-startup focused on automating financial savings with two other interns

Education & Certifications

Rutgers University – New Brunswick: B.S. Computer Science, Economics Minor

Sep. 2015 – May 2019

Udacity Front-End Web Developer Nanodegree

Aug. 2019 – Jan. 2020

Microsoft Certified: Azure Fundamentals

Issued Dec. 2020

Awards & Contributions

AT&T Pandemic Response Hackathon 2nd Place • AT&T Software Symposium Hackathon Participant
TDP Technical Interviewer • TDP Intern Innovation Challenge Coach • TDP Campus Ambassador • TDP Beacon

Skills

Angular • JavaScript • NodeJS • Java • Spring • HTML • CSS • Git • SQL • Python • Android • Linux • Unity