



EMPLOYMENT HISTORY

ASRC Federal, Federal Aviation Administration

08/2019 – Present

*Software Developer I**Remote*

Improved the Weather Acquisition Software and Automated Weather Observing Station for FAA. These applications fetch real time weather information from external weather sensors and relay the info to Air Traffic Controller. Integrated AWS and GitHub for continuous deployment.

- Java and C/C++ as major programming languages with a touch of React JS as frontend framework.
- Git integration with AWS Lambda, Code Pipeline, SQS, SNS
- Used Atlassian tools such as JIRA and Confluence to track and manage agile development cycles.

United States Army Reserves, Department of Defense

04/2016 – Present

*IT Specialist (25B), Reservist**Wichita, Kansas*

Regularly develop, maintain, and troubleshoot military computer networks, computers and devices dealing with highly sensitive information.

- CUI and Classified data processing and handling.
- Network Security (subnetting, routing, VPC)

Metahorizon Inc.

05/2018 – 07/2018

*Java Programmer, Freelanced**Irving, Texas*

Developed a **Spring** based **Java** web application to record sign in and sign out time of users. This application eliminated the use of paper timestamp and the manual method to record and calculate employees' working hours and payroll.

- Full stack web application
- Use of *Trello* as backlog

USArmy Fires Division

01/2018 – 05/2018

*VB.net Programmer**Lawton, Oklahoma*

Developed a web-based QA report form using Visual Studio, Multiview and Vb.net as a team lead of 4 programmers. This form-architectural application enabled users to evaluate their projects and submit the project to higher-ups and eliminated the manual labor of writing a report or doing an in-person review.

EDUCATION

Georgia Institute of Technology (Class of 2023)

08/2019 – Present

*Masters in computer science - Machine Learning**Online*

Cameron University

08/2013 – 04/2018

*Bachelor of Science – Computer Science**Lawton, Oklahoma*

SKILLS

Languages : Java, C++, Python, HTML, CSS, JS, Swift, Vb.net**Framework** : Spring Boot, React JS, MVC**OS** : Linux, Windows**Databases** : MS SQL Server, Postgres, MongoDB**Scripts** : Bash, Python**DevOPS** : AWS, Docker, Jenkins**Servers** : NginX, Apache