

# Kennedy North Ford

(Scan QR code for contact info and relevant links)

## Technical Skills

<u>Languages:</u>	Python, HTML, CSS, JavaScript, JSON, MATLAB, C#, Java, Dart, C++
<u>Operating Systems:</u>	Linux, Windows, Mac OS X
<u>Frameworks/APIs/Cloud:</u>	AWS, REST APIs, React, Next.js, Django, Flutter
<u>Source Control:</u>	Github, Git Bash, Azure DevOps
<u>Security Clearance:</u>	US-SECRET clearance valid until July 2027
<u>Team Efficiency Tools:</u>	Agile/Scrum, Google Suite, MS Office



## Education

**Master of Science, Computer Science** - Louisiana Tech University | GPA: 3.7 - March 2022-May 2024

**Bachelor of Science, Computer Science** - Louisiana Tech University | GPA 3.5 - Sept. 2019-May 2023

## Relevant Experience

### **Full Stack Software Engineer**

Bossier City, LA

Cyber Innovation Center / CYBER.org - Reference: Kyle Branch - (318) 455-5101 June 2024-Present

- Funded by CISA, we at Cyber.org are working to help build and expand cyber education tools and curriculum for K-12th grade teachers and students. One such tool is the Cyber.org Cyber Range, which is free to use for educational purposes.

### **Software Development Research Fellowship**

Bossier City, LA

Air Force Global Strike Command - Reference: Donald Copsey - (318) 470-8849 June 2022-May 2024

- Led a small team (Managed day-to-day activities, task scheduling, resource management, etc.) in the development of a framework to construct, simulate, and evaluate the model within MATLAB and Simulink.
- Pursued original research while developing new technology through literature reviews, repeating experiments, and creating new experiments which led to rapid prototyping.

### **Help Desk IT Associate**

Ruston, LA

Louisiana Tech University - Reference: Natalie Osborne - (318) 257-2893

Sept. 2021-May 2022

- Worked on basic computer issues, active directory, installing applications, printer job accounting registration, router setup and registration, Multi-Factor Authentication configuration, etc.