○ Charleston, SC | ○ 205.420.9171 | □ clare.clever@leidos.com

#### EXPERIENCE

# Logistics Engineer; Leidos- Apr 2024 to Present

- Maintained comprehensive tech refresh plan for system upgrades.
- Compiled tools and test equipment list for remove and replace activities.
- Performed detailed site and depot spares analysis for inventory planning and optimization.

#### Integration Engineer; Leidos-Oct 2023 to Apr 2024

- Evaluated & mitigated vulnerabilities in several critical assets.
- Led data collection for ML model training, boosting detection & security.
- Guided network engineering for seamless integration into critical infrastructure.

# Infrastructure Engineer; Leidos - Mar 2023 to Oct 2023

- Troubleshooted and resolved hundreds of help desk tickets quickly and efficiently.
- Implemented critical security measures to harden the overall architectural infrastructure.
- Helped with transition to virtual machines, increasing efficiency, scalability, and saving costs.

# Software Engineer; Leidos – Jun 2021 to Mar 2023

- Fixed bugs and made improvements to SkyDataSentry (SDS) under the FAA's ERAM program.
- Increased speed of SDS queries by 30% through multiprocessing and threading.
- Added several UI/UX updates to SDS to improve overall user experience.

# Systems Engineer; Leidos - May 2020 to Aug 2020

- Conceptualized plan to provide webserver redundancy to SDS.
- Created forecasting models to accurately project future SDS database collection sizes.
- Added raw data option to SDS IO log report page.

#### Full Stack Developer; Computer Aid, Inc. - Dec 2018 to May 2020

- Helped modernize a Procurement Development Application for the Florida Department of Transportation.
- Implemented Blazor/ASP.NET Core client project management tool with Azure DB integration.
- Automated the product registration page for Greenworks using Zendesk Sunshine.

# **EDUCATION**

#### Bachelor of Science - BS, Computer Science: College of Charleston

• Minor: Data Science | Graduation: Spring 2021

# SKILLS

- Written 10,000+ lines of Java, Python, R, C, C#, SQL, Swift, JavaScript, HTML, and CSS
- 5+ years of experience in Al/ML, Analytics, .NET, PowerShell, Azure, Git, and 3D Printing
- Proficient in Networking, Linux, Virtualization, Server Administration, Hardware Troubleshooting

# AWARDS

- Latin Honors Graduate: Cum Laude; CofC Spring 2021
- Outstanding Student: Computer Science Department; CofC Spring 2021
- Member of Upsilon Pi Epsilon: Computer Science Honor Society; CofC Spring 2021
- Member of Winning Team for Division Two at ICPC: Southeast North America Regionals; CofC Fall 2019