

Pierce Jorgensen

LOCKHEED MARTIN



✉ jorgensenpierce@gmail.com | [in](#) [LinkedIn](#) | [GitHub](#) | [SoundCloud](#) | ☎ 775-232-8142

🎯 Looking for

Employment in Music, Software, and Entertainment
5+ years experience – Willing to relocate!

Skills

🎵 **Artistic Skills:** Ableton Live 12, FL Studio, Serum 2, CapCut, Photoshop, Krita
🔧 **Programming Languages:** Python, Dart, Java, C, C++, Bash, Powershell, LaTeX
📦 **Content Management:** Jira, GitHub, GitLab, Artifactory, DockerHub, CloudFlare
☸ **Containers & Cloud:** Kubernetes, K3s, Docker, Ansible, Helm, Firebase, AWS
🔗 **CI/CD:** Jenkins, GitHub Actions, GitLab CI/CD
🔒 **Security:** Keycloak, Vault, Palo Alto, Authelia
⚙️ **Other:** Flutter, Apache, Nginx, Traefik

Professional Experience

Full Stack Software Engineer <i>Lockheed Martin Aeronautics</i> <ul style="list-style-type: none">Software Infrastructure for F-35 Lightning II Maintenance SystemsWorked extensively with dozens of different hardware and software systemsWorked with service members across the globe to support warfighter capabilities	August 2023 – Present Orlando, FL
Full Stack Software Engineer <i>L3Harris, Lockheed Martin</i> <ul style="list-style-type: none">Temporary work travel supporting TR-3 Hardware/Software refresh of F-35Software and hardware readiness testing of aircraft modulesContributions led to saving many millions of dollars by ensuring delivery of previously late and grounded aircraft	Temporary Duty Assignment Melbourne, FL
Software Engineer - DevSecOps <i>NASA, Jacobs Engineering</i> <ul style="list-style-type: none">Software Development for NASA's manned lunar program, ArtemisCI/CD services and automated testing of Launch Control SystemsDesigned and built new modernized pipeline using Kubernetes & Jenkins	February 2022 – August 2023 Kennedy Space Center, FL
Software Engineer <i>Kutta Technologies - Sierra Nevada Corp.</i> <ul style="list-style-type: none">C++ software development for Unmanned Aerial SystemsWrote C&C software for Mq-1C Gray Eagle, Rq-20 Puma, and Rq-11 Raven UAVsDesigned and built new test framework for signal testing of Mq-1C Gray Eagle	October 2021 – February 2022 Huntsville, AL
Software Engineer - DevSecOps <i>University of Utah Center for High Performance Computing</i> <ul style="list-style-type: none">Developed Infrastructure as Code for scientific institutions across the globeUsed Docker, Kubernetes, and Helm to provide one-click scalable applicationsWrote C++ software for in-house CLI and API tools	March 2020 – October 2021 Salt Lake City, UT

Education/Certifications

Clearance: SCI – secret <i>Lockheed Martin Aeronautics</i>	2024 – Present Orlando, FL
CKA: Certified Kubernetes Administrator <i>The Linux Foundation</i>	June 11 2023 – June 11 2026 Rockledge, FL
B.S. Astrophysics <i>University of Utah</i>	Aug 2016 – May 2021 Salt Lake City, UT

Projects

Containerized Open OnDemand <i>SLATE project</i> <ul style="list-style-type: none">World's first kubernetes deployment of Open OnDemand!	February 2021 – Aug 2021 Salt Lake City, UT
iOS/Android application <i>Startup Company</i> <ul style="list-style-type: none">Rideshare application built using Dart & Flutter	November 2025 – Present Orlando, FL