Kevin Leleu

5420 North Ave, Carmichael, CA 95608 | 916-802-6547 | kleleu89@gmail.com

Objective

Detail-oriented and technically inclined professional with a background in aviation and transit maintenance, seeking an entry-level programming role to leverage problem-solving skills, technical knowledge, and a strong work ethic. Eager to apply analytical abilities and learn programming languages to contribute to innovative software development projects.

Education

College of Alameda, Alameda, CA

Aircraft Maintenance (Technical College) | June 2008 – August 2010

- Completed 70 semester units in a technical program, focusing on troubleshooting, systems analysis, and precision maintenance.
- Graduated with a strong foundation in technical problem-solving and attention to detail.

Castro Valley High School, Castro Valley, CA

High School Diploma | August 2004 – May 2007

- Achieved highest education level of 12th grade with a focus on disciplined learning and teamwork.

Certifications

- **Airframe and Powerplant License** - Issued by Federal Aviation Administration, February 2010 (License #3486240, No Expiration)
- **Technician Type Universal** - Issued by Environmental Protection Agency, August 2015 (License #2346107, No Expiration)

Professional Experience

Sacramento Regional Transit, Sacramento, CA

Light Rail Vehicle Technician | January 2020 – Present

● Utilize diagnostic tools and technical manuals to troubleshoot, maintain, and repair light rail vehicles, ensuring operational efficiency.
● Interpret and follow technical blueprints and maintenance protocols, ensuring compliance with district standards—a skill transferable to reading and writing code.
● Collaborate with a team to complete scheduled maintenance, demonstrating teamwork and communication skills essential for collaborative coding projects.
● Document all maintenance activities, honing attention to detail and record-keeping skills applicable to debugging and version control in programming.

Bay Area Rapid Transit, Richmond, CA

Quality Team Leader | June 2016 – July 2019

● Supervised a team of 7 maintenance technicians, coordinating tasks and ensuring quality standards—demonstrating leadership and project management skills.
● Conducted troubleshooting and repairs on mechanical, electrical, and pneumatic systems, showcasing analytical and problem-solving abilities.
● Acted as a liaison between teams, fostering clear communication and process improvements, a key skill for working in agile development environments.

Rolls-Royce Engine Services, Oakland, CA

Flight Technician | April 2014 – June 2016

● Disassembled, inspected, and repaired turbo prop engines using precision tools, developing a methodical approach to technical challenges.
● Interpreted technical manuals and performed troubleshooting, skills that translate to debugging and understanding programming documentation.
● Ensured compliance with safety and performance standards, reflecting a commitment to quality and reliability in technical work.

United States Air Force, Luke Air Force Base, AZ

Dedicated Crew Chief | August 2011 – April 2014

- Performed pre-flight, post-flight, and in-flight inspections, requiring meticulous attention to detail and adherence to protocols.
- Troubleshot and repaired aircraft systems, including engines and electrical components, honing problem-solving skills applicable to coding challenges.
- Maintained accurate records of maintenance activities, a skill transferable to maintaining clean and documented code.

Skills

- **Technical Troubleshooting:** Proficient in diagnosing and resolving complex mechanical and electrical issues, a skill applicable to debugging code.
- **Attention to Detail:** Extensive experience ensuring precision in maintenance tasks, ensuring high-quality outcomes in technical projects.
- **Team Collaboration:** Proven ability to work in teams, coordinate tasks, and communicate effectively—key for software development projects.
- **Analytical Thinking:** Strong problem-solving skills developed through years of technical maintenance and systems analysis.
- **Documentation:** Experienced in maintaining accurate records, a skill transferable to writing clear code comments and documentation.
- **Languages:** Fluent in Romanian (speak, read), enhancing communication in diverse teams.
- **Typing Speed:** 38 WPM, ensuring efficient coding and documentation.

Additional Information

- **Availability:** Flexible to work day, evening, night, rotating shifts, weekends, and on-call—adaptable to the dynamic needs of tech projects.
- **Willingness to Relocate:** Open to relocation for the right opportunity, demonstrating flexibility for career growth.
- **Work Preferences:** Seeking full-time roles, committed to contributing to long-term projects in programming.

Why I'm a Fit for Programming

My background in aviation and transit maintenance has equipped me with a strong foundation in technical problem-solving, systems analysis, and precision work—skills that directly translate to programming. I thrive in environments where I can troubleshoot complex issues, collaborate with teams, and ensure high-quality outcomes. I am eager to learn programming languages like Python, Java, or C++ and apply my analytical mindset to develop efficient, reliable software solutions.