ENOCH LINDEMAN

Software Engineer / Cloud Application Developer / Astronomy and Aeronautics Enthusiast

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in www.linkedin.com/in/enoch-lindeman   ◉ San Diego, CA

SUMMARY

Software Engineer with expertise in Python, C++, and cloud-based application development. Experienced in deploying scalable applications on AWS, managing containerized environments, and securing APIs. Passionate about leveraging cutting-edge technologies to solve complex challenges, including real-time data analysis and space weather intelligence.

EXPERIENCE

Software Developer
by The Lindemans, LLC

📅 Dec 2022 – Ongoing   ◉ Remote

Developed and deployed scalable cloud-based applications using Python and C++
- Managed cloud infrastructure with AWS services such as ECS, Lambda, and RDS.
- Built and maintained CI/CD pipelines using CloudFormation to streamline deployments.

Ensured API security and performance through testing and containerization
- Deployed containerized applications using Docker, ensuring secure and efficient deployments.
- Integrated automated testing frameworks (pytest) to maintain code quality.

Technology Support Specialist
Tolleson Union High School District

📅 Jun 2022 – Ongoing   ◉ Remote

Designed and implemented automated processes using Python scripts
- Automated data management processes, improving efficiency across systems.
- Troubleshot API integrations and system workflows to ensure seamless operations.

Collaborated on agile projects and ensured code quality through version control
- Participated in code reviews, sprint planning, and iterative development cycles.
- Managed version control with Git and deployed applications using Docker containers.

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management
Arizona State University

📅 Expected May 2026   ◉ Online

- 4.0 GPA | Coursework includes Cloud Computing, Data Pipelines, and Software Security.

Associate of Science in Computer Science
Rio Salado College

📅 August 2024   ◉ Tempe, AZ

- Graduated Summa Cum Laude with 3.9 GPA.
- Specialized in Python Development, API Integration, and CI/CD Pipelines.

SKILLS

Python   C++   JavaScript   AWS (ECS, Lambda, RDS)   Docker & Containerization   Git Version Control   TDD & Automated Testing (pytest, JUnit)

API Development & Security   CI/CD Pipelines (CloudFormation)   Infrastructure as Code (IaC)