ENOCH LINDEMAN

Software Engineer / Cloud Application Developer / Astronomy and

Hiring Management Team EVONA

To whom it may concern:

I am excited to submit my application for the Software Engineer – Space Weather Applications position at EVONA. With extensive experience in Python development, AWS cloud services, and CI/CD pipelines, I am eager to contribute to your mission of pioneering space weather intelligence. My background in developing scalable cloud-based applications, containerization technologies, and secure API integrations aligns perfectly with the goals of your platform.

At by The Lindemans, LLC, I developed and maintained backend systems using Python and C++, managing deployments across AWS services like ECS, Lambda, and RDS. I created and optimized CI/CD pipelines using Infrastructure as Code (IaC) tools such as CloudFormation, streamlining deployments and ensuring seamless system operation. Additionally, my expertise in Docker for containerization and Git for version control allowed me to manage complex workflows effectively.

During my role at Tolleson Union High School District, I developed Python-based scripts to automate processes and troubleshoot issues in real-time. I ensured API security by adhering to best practices and integrating automated testing frameworks like pytest. These experiences demonstrate my ability to develop robust, reliable software solutions that are aligned with EVONA's focus on delivering resilient, scalable applications.

I am particularly drawn to the opportunity at EVONA, as it aligns with my passion for working with advanced technologies and solving complex problems. The chance to contribute to the future of space weather intelligence through innovative software development excites me, and I look forward to bringing my expertise in Python, AWS, and CI/CD pipelines to your team.

Thank you for your time and consideration. I would welcome the opportunity to discuss how my background and skills align with EVONA's goals.

Respectfully, Enoch Lindeman