ENOCH LINDEMAN

Software Engineer / C++ Developer Distributed Systems / SaaS Solutions Expert

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

EXPERIENCE

Software Engineer / Distributed Systems Developer

Dec 2022 – Ongoing

by The Lindemans **♀** Glendale, AZ

Developed and optimized distributed systems for SaaS platforms

- Designed and implemented C++-based features for large-scale distributed systems, improving system scalability and performance
- Collaborated with product management and customer support to diagnose and resolve complex issues in production environments

Led test-driven development efforts for enterprise-class solutions

- Worked on cloud-native services, integrating microservices and automating CI/CD pipelines to ensure high-quality feature delivery
- Troubleshot system bottlenecks and optimized application performance, resulting in a 15% reduction in response times

Back-End Developer / SaaS Architect

lun 2022 – Ongoing

Built and maintained SaaS applications and distributed systems

- Designed scalable back-end services using C++ and cloud platforms, delivering solutions that support thousands of concurrent users
- · Led debugging and performance tuning efforts to optimize the reliability and scalability of SaaS products

Tolleson Union High School District

Avondale, AZ

Collaborated in an Agile development environment

- Participated in sprints and collaborated with cross-functional teams to develop and implement new product features
- Improved the team's testing methodologies by implementing test-driven development, increasing code coverage by 20%

EDUCATION

Expected May 2026

Bachelor of Science in Computer Science

Arizona State University

Online

• Relevant coursework: Distributed Systems, SaaS Development, Cloud Computing, C++ Programming

Associate of Science in Computer Science

Rio Salado College **♀** Tempe, AZ

August 2024

Graduated Summa Cum Laude with 3.9 GPA

SUMMARY

Software Engineer with over 2 years of experience developing and optimizing large-scale distributed systems using C++. Proven ability to design and implement scalable solutions for both on-prem and cloud platforms. Strong skills in debugging, troubleshooting, and improving product quality through test-driven development. Experienced in collaborating with cross-functional teams to deliver enterprise-class solutions and SaaS products. Passionate about building high-quality, resilient systems with a focus on scalability, performance, and customer satisfaction.

TOOLS SKILLS

C++	Distributed Systems	Distributed Systems	SaaS Solutions
SaaS Development	Microservices	Scalability	C++ Development
Cloud Platforms T	est-Driven Development	Cross-Functional Collaboration	Debugging
Troubleshooting	Agile Methodologies	System Performance	Problem Solving
Performance Optimization	CI/CD	Enterprise Solutions Clo	ud-Native Services

Authorized to work in the US for any employer References available upon request