

# **ENOCH LINDEMAN**

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

# **EXPERIENCE**

### Software Engineer / Distributed Systems Developer

Dec 2022 – Ongoing

Led test-driven development efforts for

- 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
- 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

by The Lindemans

**♀** Glendale, 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**

#### Bachelor of Science in Computer Science

Arizona State University

Online

Expected May 2026

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

#### Associate of Science in Computer Science

August 2024

Graduated Summa Cum Laude with 3.9 GPA

Rio Salado College

**♀** Tempe, AZ

# **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	Test-Driven Development	Cross-Functional Collaboration	Debugging
Troubleshooting	Agile Methodologies	System Performance	Problem Solving
Performance Optimizatio	n CI/CD	Enterprise Solutions Clo	ud-Native Services

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