ENOCH LINDEMAN

C++ Developer / Financial Systems Specialist / Software Engineer

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(619) 333-8221

in www.linkedin.com/in/enoch-lindeman

San Diego, CA

SUMMARY

C++ Developer with expertise in building low-latency, high-performance applications for financial Experienced in multi-threaded programming, database integration, and and backend systems. Skilled in collaborating across teams to deliver robust, scalable object-oriented design. software solutions for real-time data processing.

EXPERIENCE

Technology Support Specialist

Jun 2022 - Ongoing

Tolleson Union High School District Remote

Developed and optimized C++ microservices for real-time data operations

- Designed efficient, multi-threaded C++ processes to reduce latency and improve system performance.
- Integrated backend systems with SQL Server databases to ensure seamless data retrieval and processing.
- Led backend development efforts and CI/CD pipeline implementation
- Built and maintained CI/CD pipelines to streamline deployments and ensure consistent software quality.
- Collaborated with QA, DevOps, and product teams to align technical solutions with business needs.

Owner & Software Developer

Dec 2022 – Ongoing

by The Lindemans, LLC

Designed and maintained high-performance C++ systems

- · Developed object-oriented applications optimized for scalability and low-latency
- · Implemented algorithms and data structures to enhance performance in complex software solutions.

Collaborated with stakeholders to align technical solutions with business requirements

- Worked closely with product and DevOps teams to define technical requirements and strategies.
- · Led code reviews and performance tuning efforts to maintain software quality and reliability.

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management Expected May 2026

Arizona State University

Online

4.0 GPA | Coursework includes Software Development, Algorithms, and Project Management.

Associate of Science in Computer Science

August 2024

Rio Salado College **♀** Tempe, AZ

- Graduated Summa Cum Laude with 3.9 GPA.
- Specialized in C++ programming, data structures, and backend integration.

SKILLS

C++ (C++11/14/17) Multi-threaded Programming SQL & Relational Databases **Low-Latency Systems** Git & Source Control CI/CD Pipelines Algorithms & Data Structures **Object-Oriented Design** Performance Tuning Financial Software Development **Backend Integration Agile Methodologies**