## **ENOCH LINDEMAN**

Software Engineer / Embedded Systems Specialist Cofounder & Owner, by The Lindemans, LLC

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Hiring Management Team Qualcomm

To whom it may concern:

I am excited to apply for the Software Engineer position at Qualcomm Technologies. With over 5 years of experience in C++ and Python development for embedded systems and real-time platforms, I am well-equipped to contribute to Qualcomm's mission of delivering world-class products. My expertise in multi-threaded software design, system diagnostics, and real-time operating systems like QNX positions me to thrive in Qualcomm's fast-paced engineering environment.

In my current role at by The Lindemans, I have developed software frameworks for real-time embedded systems, optimizing multi-core processing and integrating functional safety protocols. This experience aligns well with Qualcomm's focus on creating scalable software solutions for Snapdragon platforms. My work on diagnostics and performance monitoring for embedded systems, combined with my experience using Git and Git LFS for version control, has prepared me to contribute effectively to Qualcomm's global engineering teams.

At Tolleson Union High School District, I led C++ and Python development for embedded platforms, collaborating with cross-functional teams to optimize system performance. I successfully integrated automated testing tools and static analysis frameworks to ensure code quality and maintainability, which is a key aspect of Qualcomm's software engineering principles.

I am particularly drawn to Qualcomm's vision of enabling next-generation experiences through cutting-edge technology. I would welcome the opportunity to contribute my skills to your team and help Qualcomm continue to push the boundaries of what's possible. Thank you for considering my application. I look forward to discussing how my background and skills align with the needs of Qualcomm.

Respectfully, Enoch Lindeman