Dear Hiring Manager,

I'm excited to apply for the Graduate Engineer position at Industrus Engineering. As a final-year Software Engineering student at the University of Technology Sydney, I'm eager to bring my technical skills and innovative mindset to your dynamic team.

My experiences align well with your selection criteria:

Professional Accountability and Ethical Conduct: As a UTS Casual Academic, I've upheld high standards of professionalism. This role has taught me the importance of responsibility towards students and the institution.

Effective Communication and Innovation: I've honed my communication skills explaining complex concepts to students and collaborating with teams during my internship at PuraLink. I also actively engage with the global developer community through open-source contributions.

My current project developing a Programming Malicious Behavior Detection Model showcases my innovative thinking. I'm applying cutting-edge solutions to complex problems, including training large models for behavior detection.

Information and Performance Management: At PuraLink, I gained full-stack development experience across various technologies. This demonstrates my ability to manage information across different platforms.

My participation in the International Collegiate Programming Contest (ICPC) while maintaining academic excellence shows my time management skills. As the primary coder for the UTS ICPC team, I've also stepped into leadership roles when needed.

I'm particularly drawn to Industrus' innovative projects, like advising on Australia's largest lithium-ion battery for renewable energy storage. Your graduate program's focus on hands-on learning across various project roles aligns perfectly with my career goals.

My technical skills in multiple programming languages, frameworks, and cloud services position me well to contribute to your diverse projects.

I'm eager to bring my blend of practical experience and passion for innovation to Industrus Engineering. I look forward to discussing how I can contribute to your team's success.

Thank you for your consideration,

Zhihao Guo