

Safwan Abrar
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[PHONE NO.]
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Industrus Engineering
Sydney

Subject: Application for Graduate Software Engineer Position

Dear Hiring Team,

I am excited to apply for the Graduate Engineer position at Industrus Engineering. As a current student pursuing a degree in Bachelor of Software Engineering from the University of Technology Sydney, I am eager to contribute my technical skills, problem-solving abilities, and collaborative mindset to your dynamic and innovative team.

Throughout my academic journey and industry experience, I have developed a strong commitment to ethical conduct and professional accountability (3.1). At the Australian Taxation Office (ATO), I regularly handled sensitive client information and made decisions in compliance with strict laws and policies. This role required a deep understanding of ethical obligations and the highest level of professional integrity. In my current role as a Site Reliability Engineering Intern at Cisco Meraki, I work with internal infrastructure and systems where reliability and security are paramount, further reinforcing the importance of ethical responsibility in an engineering context.

I have also demonstrated the ability to communicate effectively across disciplines (3.2). At Meraki, I actively participate in weekly meetings to discuss ongoing projects, collaborate with senior engineers on my team, and liaise with engineers from other teams to align our efforts. I've also attended an exclusive networking event presented by NetApp, where my team and I represented Cisco Meraki as a client in the process of integrating NetApp gear into our private cloud infrastructure. My experience at the ATO also required frequent communication with colleagues from different departments to coordinate on client-related matters. Additionally, as a trainer and subject matter expert, I was responsible for teaching new team members and presenting complex topics in an understandable way.

I thrive in creative and proactive environments (3.3). For example, at Meraki, I led a project to improve the machine provisioning lifecycle by creating a scalable solution for hosting firmware ISO files, which I then integrated into our existing upgrade process. This required interpreting system documentation, identifying gaps, and designing a robust and efficient solution.

My ability to manage and utilise information is demonstrated through my experience with documentation, research, and continuous learning (3.4). In my current role, I've quickly picked up tools such as Ansible, Docker, and Apache Airflow. I proactively explored technical documentation, system architecture diagrams, and internal wikis to understand new systems and contribute effectively to projects.

I've consistently managed my own performance in a professional environment (3.5), whether through setting milestones for my project work, adapting to feedback, or staying organised to meet tight deadlines while maintaining a high standard of work.

Teamwork and leadership are central to my professional development (3.6). At Meraki, I regularly present progress updates at team meetings, seek feedback, and contribute to the work of my peers when needed. I also delivered a presentation on my firmware hosting solution at a broader SRE team meeting, where I shared insights and implementation details with engineers from across the organisation.

I am particularly excited about the opportunity to contribute to Industrus Engineering's groundbreaking projects in renewable energy, transport restoration, and sustainable infrastructure. I welcome the opportunity to further discuss how my skills and experiences align with the goals of Industrus Engineering. Thank you for your time and consideration. I look forward to hearing from you.

Sincerely,

Safwan Abrar