

# Varun Singh

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the 2024/2025 Senex Energy Summer Internship Program. As a penultimate-year Bachelor of Computer Science student at the University of Queensland, majoring in Cyber Security, I am excited about the opportunity to apply my technical and analytical skills within Senex Energy's Digital Team.

Senex Energy's commitment to sustainability and its role in driving the energy transformation to net zero by 2050 deeply resonates with my passion for the energy sector. I am particularly drawn to the prospect of working on digital projects that contribute to the development of secure and efficient energy systems. The opportunity to gain hands-on experience in an industry that is at the forefront of Australia's energy transformation, while also contributing to innovative digital strategies, aligns perfectly with my career aspirations.

I am proficient in Python, Java, C++, and Haskell, with practical experience in software development, testing, and cybersecurity. During my internship at Hydrizon Pty Ltd, I improved application performance by 20% through collaborative Agile projects and reduced time-to-market for new features by 20%. Additionally, my role at Urgent Care Brisbane has sharpened my organizational and communication skills, allowing me to efficiently manage high-volume tasks and improve process efficiency.

I am eager to leverage this internship to build a strong foundation within Senex Energy and contribute to its mission of delivering essential energy while driving sustainability initiatives. The chance to work closely with industry experts, visit operational sites, and engage in professional development workshops presents an invaluable opportunity to deepen my understanding of the energy sector and prepare for a future career in this dynamic industry.

Thank you for considering my application. I look forward to the possibility of discussing how my skills and experiences align with the goals of your team. Please feel free to contact me at 0422617287 or via email at 24varun09@gmail.com to schedule an interview.

Regards,

Varun Singh