# STATEMENT OF PURPOSE

**Give details of the applicant's current circumstances, including ties to family, community, employment and economic circumstances.**

My academic and career ambitions have been nurtured by my family’s unwavering support and encouragement. Their backing has been pivotal in my journey towards academic excellence and professional development.

Professionally, my experience as a software engineer at Incedo has enabled me to contribute to impactful software projects, where I’ve gained recognition for my technical skills, problem-solving abilities, and adaptability. Financially, I am fortunate to have a supportive family with successful careers, who are committed to sponsoring my education. My parents will cover my educational expenses, with our family’s annual income at INR 2,000,000 (AUD 35,949) and an additional fixed deposit of INR 3,000,000 (AUD 53,924) in State Bank of India.

# Explain why the applicant wishes to study this course in Australia with this particular education provider including their understanding of the requirements of the intended course and studying and living in Australia.

My goal to pursue a Master’s of Computer Science at the University of Adelaide is fueled by its outstanding reputation (QS 2024 Rank 82 globally), exceptional **computer science and engineering** program, and the opportunity to learn from esteemed experts like [Dr Cruz Izu](mailto:cruz.izu@adelaide.edu.au), [Dr Sean (Xiaogang) Zhu](mailto:xiaogang.zhu@adelaide.edu.au), and [Dr Amali Weerasinghe](mailto:amali.weerasinghe@adelaide.edu.au). The curriculum’s comprehensive nature, covering both theoretical and practical aspects of computer science, matches my academic background and self-learning in key areas such as mathematics and programming. Australia’s diverse culture, combined with the University of Adelaide’s ranking of 6th in the QS 2024 Best Student Cities rankings, offers a dynamic and enriching environment for students. The university’s commitment to fostering leadership and innovation aligns with my aspirations to be an industry leader. I am confident that this program will significantly advance my professional capabilities and allow me to make impactful contributions to AI globally. My tuition fee for 2025 is AUD 51,500 and Living Expanses as per DHA is AUD 29,710.

# Explain how completing the course will be of benefit to the applicant.

Completing a Computer Science program at the University of Adelaide holds numerous benefits. Firstly, it will deepen my expertise in computer science, providing me with advanced technical knowledge and highly sought-after skills. Secondly, this degree will significantly enhance my employability, opening doors to prominent roles in technology companies and research institutions. With the rapid advancements in computer science, particularly in areas like artificial intelligence, data science, and cybersecurity, both within Australia and globally, the timing is ideal for pursuing this field.

The University of Adelaide’s program aligns perfectly with my goal to develop expertise in areas such as algorithm design, software engineering, and data systems, enabling me to contribute to innovative projects and drive progress in the tech industry.Studying in Australia will also broaden my cultural awareness and global perspective, essential for thriving in diverse teams and adapting to an international work environment.

Lastly, the challenge of adapting to a new academic setting and culture will help me build resilience, independence, and confidence—traits that are vital for leadership roles in the tech industry. This program is more than an academic pursuit; it’s a strategic step toward building a versatile career in computer science, equipped to address the complex challenges in the evolving digital landscape.

# Give details of any other relevant information the applicant would like to include.

To pursue advanced education in Computer Science, I chose Australia over India. While India has a strong education system, Australia offers a superior research infrastructure, an updated curriculum, and practical, hands-on learning experiences that are particularly valuable for emerging fields like AI and data science. Australian universities, including the University of Adelaide, are highly ranked globally and provide a culturally diverse environment, enhancing the educational experience and offering a high standard of living.

I plan to return to India, where the technology sector is experiencing substantial growth, with demand for advanced computer science expertise—especially in areas like AI, software development, and data science—rising rapidly. With numerous global tech companies establishing a strong presence, I am confident that my advanced skills and the reputation of the University of Adelaide will create significant career opportunities. Additionally, building my career in India aligns with my desire to be close to my family.

Thanks and regards

Tanvi Gupta