

Amir Tamang

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Visa Status: Student Visa (Subclass 500) – Full working rights during breaks; 48 hours/fortnight during term.

PROFESSIONAL SUMMARY

Motivated **Master of Information Technology (MIT)** student at **Australian Catholic University** with a background in **Software Engineering**. Hands-on experience in desktop application development, data analysis using **Python (Pandas)**, and virtualization using **Kali Linux**. Proven ability to solve complex technical problems and collaborate effectively.

TECHNICAL SKILLS

- **Languages:** Python (Pandas), Java, PHP, HTML/CSS, JavaScript.
- **Frameworks & Tools:** JavaFX, FXML, VirtualBox, Git.
- **Specializations:** Data Mining, NLP, Machine Learning, Azure OpenAI, RAG.
- **Operating Systems:** Windows, Linux (Kali, Ubuntu).
- **Design:** Graphic Design, UI/UX (JavaFX), Wireframing.

EDUCATION

Master of Information Technology

Australian Catholic University (ACU)

July 2024 – Present

- **Key Subjects:** Data Mining, Text Mining, Machine Learning, Azure OpenAI.
- **Expected Completion:** July 30, 2026.

B.Sc. (Hons) in Computing (Software Engineering)

University of Northampton

2021 – 2024

EXPERIENCE

Intern Desktop Application Developer | MIDAS Technologies, Kathmandu, Nepal

Apr 2024 – July 2024

- Developed desktop applications using Java, focusing on user interface efficiency.
- Collaborated with a senior development team to debug and optimize software code.

Graphic Designer / Intern | Kontentify Networks, Kathmandu, Nepal | Jan 2024 – July 2024

- Designed visual assets and layouts for digital marketing campaigns.
- Managed multiple projects simultaneously, ensuring timely delivery of high-quality designs.

ACADEMIC PROJECTS

- **Data Analysis with Python:** Utilized the Pandas library to clean, transform, and analyze complex datasets.
- **JavaFX UI Development:** Built a desktop application interface using FXML for improved user experience.
- **Virtual Security Lab:** Configured and managed Kali Linux environments on VirtualBox for network testing.

ADDITIONAL EXPERIENCE

Packer | Sonoma Baking Company, Mascot, NSW | Oct 2024 – Present

- Demonstrated high reliability and punctuality in a fast-paced logistics environment.
- Maintained strict adherence to WHS standards and team coordination.

CERTIFICATIONS

- **Intern Desktop Application Developer**, MIDAS Technologies.
- **Graphic Designer**, Kontentify Networks.