### **CURRICULUM VITAE**

### Ramesh Giri

**Greenway 2900 ACT** 

Mobile: <u>0420534591</u>

Email:<u>rameshgiri3579@gmail.com</u>
Github: <u>https://github.com/Rj375</u>

LinkedIn: https://www.linkedin.com/in/rameshgiri-ml-engineer/

### **Professional Profile**

Motivated and compassionate IT professional with over a year of hands-on experience in technical support across dynamic environments. Holds a Master's in Information Technology and a Certificate III in Individual Support, blending strong technical proficiency with direct experience in the aged care sector. A reliable team player with a passion for leveraging technology to enhance resident care and operational efficiency. Seeking to contribute to LDK Seniors' Living's mission of delivering Love, Decency, and Kindness through innovative IT solutions.

### **Skills Matrix**

Hardware troubleshooting (PCs, printers, etc.)

Operating system support (Windows, macOS, Linux)

Software installation and configuration

Networking fundamentals (TCP/IP, DNS, DHCP)

Remote support tools (RDP, TeamViewer, etc.)

Active Directory / Group Policy

Email systems (Outlook, Exchange, M365)

IT ticketing systems (Jira, ServiceNow, etc.)

Cybersecurity basics (antivirus, patching)

Scripting (PowerShell, Bash)

Python Programming and ML/AI solutions

HTML5, CSS3, Javascript (Next js), TypeScript, TailwindCSS

### **EDUCATIONAL QUALIFICATION**

- Master of Information Technology, Wentworth Institute of Technology, Canberra ACT
- Bachelor of Computer Information System, Pokhara University, Nepal
- IELTS(Academic Test) overall band score 6.5

#### **EXPERIENCE**

## AI/ML Engineer Traineeship[Neurabits, <a href="https://www.neurabits.com">https://www.neurabits.com</a>]

### Jun 2025 - Present [On-site]

- Preprocessed data using NumPy, Pandas, and visualized insights using Matplotlib and Seaborn.
- Worked on supervised and unsupervised ML algorithms (e.g., linear regression, decision trees, clustering).
- Implemented ML pipelines using Scikit-learn, TensorFlow, or PyTorch (specify if applicable).
- Trained, validated, and evaluated models using metrics like accuracy, F1-score, and confusion matrix.
- Collaborated with a team to develop and deploy a small-scale ML application (e.g., spam detection, sentiment analysis, or image classification).
- Integrated ML models into simple web apps using Flask or FastAPI.
- Gathered datasets from APIs (e.g., Kaggle, OpenAI, Hugging Face) and performed feature selection and transformation to improve model performance.
- Studied concepts in deep learning, NLP, and computer vision, depending on project focus.
- Completed internal assessments and presented findings or models to mentors and peers.

## Front-end Developer Apprenticeship [Dotskilled, <a href="https://www.dotskilled.com">https://www.dotskilled.com</a>]

### Nov 2024 - Present [On-site]

- Developed responsive and accessible web pages and components using Next.js and Tailwind CSS.
- Converted UI/UX designs from Figma into clean, production-ready code.
- Worked alongside senior developers and designers in sprint-based workflows (stand-ups, retrospectives, etc.).
- Gained experience with tools like Git, GitHub, and project management platforms (e.g., Jira, Trello).

-

- Implemented optimizations such as lazy loading, image optimization, and static generation using Next.js.
- Participated in the development of real-world applications used by clients or internal teams.
- Helped fix bugs, refactor code, and improve styling and layout using Tailwind's utility-first approach.
- Followed component-based architecture, version control workflows, and code review practices.
- Gained exposure to SEO, basic accessibility (a11y), and web performance best practices.

### IT Support Technician [InfoxIT, <a href="https://infoxit.com">https://infoxit.com</a>]

### Mar 2021 - Feb 2022 [On-site]

- Installed, configured, and maintained systems and user accounts within Windowsbased environments.
- Provided Level 1 & 2 technical support to internal staff and external clients, resolving hardware, software, and connectivity issues.
- Maintained accurate documentation and contributed to internal knowledge base.
- Delivered remote and on-site technical assistance across a range of software platforms.
- Supported end-user onboarding and training processes to ensure efficient technology usage.
- Assisted in maintaining IT inventory and implementing minor system upgrades.

## **Key Competencies**

- Strong communication skills, both written and verbal.
- Ability to write formal emails and display a friendly and polite phone manner.
- Strong listening skills and ability to make informed decisions in high pressure situations.
- Strong team spirit and ability to work autonomously when required.
- An ability to think creatively and technically and turn concepts into reality.
- Interact with Product Specialists, analyzing business requirements and providing technical specifications for the new functionality meeting organizational, project and client's needs.
- Collaborate with other talented software developers in a social environment and actively contribute to software solutions.
- Implementation of critical and complicated technology improvements to businesscritical applications and systems.
- Windows & Mac OS Support
- Active Directory & Office 365
- IT Troubleshooting & Ticketing Systems
- Networking Fundamentals (LAN/WAN, VPN)

-

- Software Installation & Maintenance
- Understanding of Aged Care Compliance & Sensitivities

## Referee

Neurabits, info@neurabits.com

Dotskilled, <a href="https://www.dotskilled.com">https://www.dotskilled.com</a>

InfoxIT, <a href="mailto:contact@infoxit.com">contact@infoxit.com</a>

# Visa Status/Working Rights Have full working rights.