Rohan Chhetry

Sydney 2150, NSW

**6104 3526 5565** [**https://rohanchhetry.com.np**](https://rohanchhetry.com.np/)

[**chhetry.rohan5@gmail.com**](mailto:chhetry.rohan5@gmail.com)[**https://www.linkedin.com/in/rohan-chhetry**](https://www.linkedin.com/in/rohan-chhetry-0b56061a6/)

# Profile

Versatile and motivated final-year Data Science student with 2 years of hands-on experience in software development, data engineering, and database design. Skilled in Python programming, data analysis, and data visualization, with a strong foundation in system requirements gathering, problem-solving, and solution design. Eager to contribute to impactful projects in roles such as ICT Business Analyst, Software Engineer, or Systems Analyst, where I can apply both my technical knowledge and analytical mindset to drive business and technological outcomes.

# Education

**Master of Data Science - Charles Darwin University, Sydney** Feb 2024 - Nov 2025 (Expected)

* Coursework includes Data Visulisation, Business Intelligence, Business Analytics, Project Management and Risk Analytics, equipping me with skills in data-driven decision-making and enterprise systems analysis.
* Developing proficiency in tools and methodologies relevant to software/system development and business analysis.
* Active member of Your Student Voice CDU, contributing to student representation and university-wide initiatives.

**Bachelor of Computer Engineering - Institute Of Engineering, Pulchowk, Nepal** Nov 2018 - April 2023

Obtained a GPA of 3.5 (out of 4.0 scale) with focus on big data, artificial intelligence, data structure and algorithm.

# Employment

**Proactive Service Team Member (Part Time)** - Woolworths, Australia April 2024 - Present

* Deliver high-quality customer service in a fast-paced retail environment, ensuring smooth front-end operations and positive customer experiences.
* Contributed to a significant uplift in store performance; Emu Plains 1154 became the **top-performing store in Zone 3**, consistently exceeding **$1 million in weekly sales**—a milestone achieved after my team’s commencement, as acknowledged by store management.
* **Work collaboratively** with team members and supervisors to implement effective service practices, reduce queue times, and enhance customer satisfaction.

**Associate Data Engineer (Full Time) - Genese Solution, Bakhundole, Nepal** Feb 2023 - Jan 2024

* Worked as a team lead for seven months and developed a domain specific chatbot within a month
* Implemented **serverless** dynamic medical report generation tool for a US based medical health service provider with **Python** and **AWS** management console

**Data Engineering Apprentice (Part Time) - Code Rush, Dhobhigaht, Nepal** Nov 2022 - June 2023

* Applied **AWS** and data engineering principles in an efficient way by developing nuclear implementations
* Demonstrated soft skills including **presenting, project management** skills, **SCRUM** and risk analysis in a collaborative team setting with each project cycling team roles

**Software Engineering Intern (Part Time) - LIS Nepal (Yomari), Manbhawan, Nepal** Aug 2022 - Feb 2023

* Investigated and implemented **ETL** data pipelines in Python for multiple database sources into **Snowflake** warehouse with self-designed schemas
* Visualised prepared data in tools like **Power BI** and **Tableau** for insight and answering managerial questions
* Collaboratively worked on **optical character recognition** **and** **text to speech** project easy read with a team of four members with project management tools like **Jira** along with version control in **Github**

**Software Programming Instructor (Part Time) -** Kathford Int College, Balkumari, Nepal Dec 2023 - Feb 2024 **Mobile Repair Technician (Casual) -** Latest Technology, Lagankhel, Nepal Nov 2023 - Feb 2024

**IT Support (Casual)-** Imperial Court Society, Sanepa, Nepal Dec 2021 - May 2022

# Volunteering

**IT Advisor -** Leo Club of Kathmandu Budhi Gandaki, Nepal July 2023 - Feb 2024

**IT Head -** Leo Club of Kathmandu Budhi Gandaki, Nepal July 2022 - June 2023

**General Member -** Leo Club of Kathmandu Miracle, Nepal Sep 2020 - June 2022

# Professional Memberships

**Associate Member -** Australian Computer Society Feb 2024 - Present

**General Member -** IEEE Pulchowk Student Branch, Nepal Sep 2022 - April 2023

# Technical Training

**Artificial Intelligence Fellowship - Fusemachines, Nepal** Mar 2022 - Dec 2023

* A scholarship educational program with key AI micro degrees of **Machine Learning, Deep Learning, Computer Vision** and **Natural Language Processing**.

**Data Fellowship - Code For Nepal, Nepal** Jan 2023 - June 2023

* Applied the organisational career track with skills in **Python**, Data analytics in **SQL**, Dashboards in **Tableau**.

# Competitions and Awards

* Locus Yomari Coding Competition 2023, Locus **- Organiser** Jan 2023
* Yomari Coding Competition, Yomari **- Winner** Nov 2022
* Datathon OpenIMIS-DRG Thailand, AeHIN **- Winner** June 2022
* Asian eHealth Information Network Hour, AeHIN **- Presenter** Mar 2022
* Third NAAMII winter school, NAAMII **- Participant** Dec 2021
* Quantum Hack, Nxt Gen **- Participant** Aug 2020
* Hack a Week, Itonics **- Participant** Jan 2020
* Dream Act Event, Student Affairs **- Participant** Jan 2018

# References

Available upon request