

# ROSMIT GYAWALI

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## ABOUT ME

Passionate Data Engineer with a strong enthusiasm for data analysis. Dedicated to continuous learning and staying updated with the latest research in data analysis. Experienced in various aspects of data engineering, from data mining to performance tuning, with a proven track record of success. Strong interpersonal and leadership skills, coupled with an active and dynamic approach to problem-solving.

## Technical Skills

- R / Python / Java
- SQL Databases
- MS Excel / Tableau
- Statistical Modelling
- Hypothesis Testing
- Selenium / Pandas / Numpy
- Web Automation / Scraping
- Machine Learning
- Social Media Data Analysis
- Regression Analysis
- React / Django Basics

## Professional Skills

- Proven ability to lead and supervise the team.
- Ability to capture and solicit project requirements.
- Ability to work independently as well as in a team environment.
- Proficient in translating requirements into test cases.
- Ability to work under pressure and meet deadlines.
- Excellent interpersonal, oral and written communication skills.

## Work Experience

### Study Info Centre | Sydney

*Data Engineer cum Supervisor (Jan. 2020 - July 2023)*

- Enhanced data collection process by extracting educational data from multiple websites using Scrapy and Selenium.
- Supervised and managed the entire data team.
- Assisted newcomers regarding data-collection process and coding practices.
- Collaborated closely with the development team to redesign the UI, enhancing user experience and operational efficiency.
- Executed Quality Improvement testing and activities.

### Trinity International College | Nepal, Kathmandu

*IT and Network Supporter (July 2019 - Jan 2020)*

- Troubleshooted software components regarding OS issues.
- Assisted lecturers with online teaching approaches.

## Education

### Bachelor of Data Science

Western Sydney University

*(Expected Graduation: 2025 autumn)*