Roshan Shrestha

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Portfolio: https://stharoshan.com.np

Summary

Detail-oriented Computer Science graduate with hands-on training in data analysis through the Google Data Analytics Professional Certificate, including SQL, data cleaning, and visualization. Possesses a solid foundation in data structures, algorithms, DBMS, and system analysis, with growing expertise in data handling, API integration, and analytical problem-solving. Seeking an entry-level Data Analyst role where technical skills, logical reasoning, and data-driven insights can be applied to support business decision-making.

Academic Qualification

BSc. CSIT - Nepalaya College (Tribhuvan University), Kathmandu, Nepal

2019 - 2024 | Percentage: 78.93%

Key courses: Data Structures, Algorithms, System Analysis and Design, DBMS, AI

+2 - KIST College, Kathmandu, Nepal

June 2019 | GPA: 3.26

SEE - Dhading Boarding Secondary School, Dhading, Nepal

March 2017 | GPA: 3.6

Certifications

Google Data Analytics Professional Certificate – Google (Coursera)

Skills

Data & Analysis:

- Data Cleaning and Structuring
- Relational Databases (MySQL)
- API Data Handling (JSON)

Programming Languages:

- C / C++
- Dart

Databases:

- MySQL (queries, joins, data retrieval)

Tools & Technologies:

- Git & GitHub

Web & Data Interfaces:

- HTML, CSS, JavaScript
- RESTful APIs

Software Engineering Concepts:

- Object-Oriented Programming (OOP)
- Design Patterns
- Agile Methodologies

Soft Skills:

- Analytical thinking
- Clear communication
- Research and documentation
- Attention to detail

Work Experience

Saplings Technologies Pvt. Ltd.| December 2024 - Present

• Developed a Health App, and Food Ordering App using Flutter, implemented state management (GetX) and API integrations.

• Design user interfaces (UI/UX) for smooth navigation and functionality.

Vaidya Energy Pvt. Ltd. | October 2023 – August 2024

• Used Odoo CRM to track leads, customer interactions, sales pipeline, and product performance

• Extracted and analyzed CRM data using Excel (pivot tables, VLOOKUP/XLOOKUP, charts) to monitor KPIs.

Projects

Mobile App Development (Flutter):

• Games: Hangman, Tic-Tac-Toe

• Clones: Netflix, Calculator, Radio, Wallet, Chat, Weather App

• Others: Notes App, Portfolio Design, Hotel Booking App, Restaurant Apps

Web Development:

• Maneuver Driving School: https://maneuverdrivingschool.ca/

• Paju Lounge Website: https://pajulounge.com.np

• Personal Portfolio: https://shrestharoshan.info.np, https://stharoshan.com.np

References

References available upon request.