Tshering Wangchu Sherpa

✉ tsheringwangchus@gmail.com   📞 +977 9808796066   🏠 Boudha, Kathmandu

in linkedin.com/in/tshering-wangchu-sherpa-3314371b5/   🐙 github.com/Paldorje

With a passion to deepen my skills in computing, databases and SQL, I am eager to take the next step in my education and career. As a graduated undergraduate student in BSc (Hons) Computing with strong foundation in programming, SQL, DBMS, problem solving and research skills, I'm looking to advance my knowledge by applying theoretical concepts to real-world problems and hone my skills in computing, SQL and DBMS.

Education

Sept 2019 – October 2022

BSc. (Hons) Computing
London Metropolitan University

Major Project: - Mobile application for futsal booking using flutter.

Skills

- Proficient in SQL for database querying and manipulation
- Familiarity with relational database management systems (RDBMS) such as MySQL
- Understanding of flutter framework and dart language
- Strong analytical and problem-solving skills
- Excellent communication and interpersonal abilities
- Ability to work effectively in a team as well as independently.
- Eagerness to learn and adapt to new technologies and methodologies.

Courses

Nov 2019	Introduction to Data Science
Nov 2022	Explore a Career in SQL Development (Learning path)
Mar 2023	Master SQL for Data Science (Learning path)
Jul 2023	Object-Oriented Python: Inheritance and Encapsulation
Aug 2023	Dart and Flutter The complete Flutter Development course

Academic Projects

- **Hiring System**
  Java was used as the base programming language to develop a hiring system that could appoint new staff and terminating staff from the organization. MySQL database was used for storing the staff data.
- **Department store database development**
  Database for a department store was developed according to the scenario given normalizing from UNF to 3NF.
- **Database development for a college**
  Database for a college was designed and implemented it in a web. application
- **futsal booking application.**
  A Futsal booking application was developed. Flutter and dotnet framework were used to develop the front end and backend of the application. MySQL was used to store the data.

Experiences

January – April 2022

Intern at Suga Incorporation Pvt. Ltd
- Responsible for developing front-end components to improve responsiveness and display data effectively.
- Integrate user-facing elements into applications
- Write effctive, scalable code and corordinate with teams to understand user requirments and provide technical solution.

Aug 2024 - Present

Flutter Developer at EkRaSunya

- Responsible for developing flutter application using different widgets and Dart packages
- Write effective and scalable codes using Getx state management
- Work with different APIs and implement them in apps
- Work with team to solve problems