Rajan Sharma

✉ rajanlamsal722@gmail.com   ✆ +97779868067259   ◉ Dhapakhel-23,Lalitpur

in https://www.linkedin.com/in/irajansharma/   ◯ https://github.com/irajansharma

PROFILE

Passionate Computer Engineering graduate skilled in programming, problem-solving, and software development. Excited to leverage technology for innovative solutions. Strong analytical and communication abilities. Eager to drive projects forward and adapt to new challenges.

EDUCATION

Bachelor's in Computer Engineering   2018 – 2023
Kantipur Engineering College,Tribhuvan University 🔗   Lalitpur

PROFESSIONAL EXPERIENCE

Associate Software Engineer   11/2023 – present
TekSewa 🔗
- Developed Web APIs using .NET, showcasing proficiency in C#.
- Managed PostgreSQL databases and implemented stored procedures for efficient data handling.
- Contributed to AI components, enhancing system functionality and introducing innovative solutions.
- Collaborated with cross-functional teams to analyze requirements and implement system improvements.
- Conducted code reviews, debugging, and testing to ensure high-quality software delivery.
- Stayed updated with industry trends and technologies through knowledge-sharing sessions.
- Maintained version control using Git for streamlined development processes.

Database and .Net Internship   08/2023 – 10/2023
TekSewa 🔗
- Designed and implemented various stored procedures to handle different scenarios in the database, enhancing data processing efficiency and response times.
- Orchestrated data automation processes to parse and extract valuable information, streamlining data ingestion and validation procedures.
- Collaborated closely with diverse teams to design and deploy tailored database solutions for specific project needs.
- Assisted in documenting database schemas, ER diagrams, and system architecture, promoting knowledge sharing among team members.
- Took an active role in the development and maintenance of .NET applications, using C# and ASP.NET to deliver a range of functionalities.

SUMMARY

- Strong knowledge of C# and .NET framework
- Solid understanding of Object-Oriented Programming (OOP) principles
- Proficient in database design and creating various stored procedures
- Familiarity with Agile methodologies and development tools like Git

TECHNICAL SKILLS

- Programming Language: C++,C#,Python
- Frameworks: .NET
- Web Techonologies : HTML,CSS, Javascripts
- Database: PostgreSQL,MySql, Sql server

REFERENCES

Available upon request