BIKALPA GYAWALI

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Summary

I am an enthusiastic Electronics and Communication Engineer who constantly seeks out innovative solutions to everyday problems. With my Bachelor's degree and software development experience, I have honed my analytical thinking and collaboration skills, as well as working with a team. I have excellent interpersonal skills and can collaborate effectively with technical and non-technical resources. I believe that by harnessing my collective skills and experience, I can deliver more innovative solutions and successful project outcomes. My analytical skills and my desire to learn are my greatest strengths.

Experience

Om Shanti Consulting Pvt. Ltd. | Kathmandu
Software Developer | 08/2019 - 12/2021

- New UI functionality for multithreaded user-facing applications running on Windows, using the WPF platform in C#.
- Built and maintained multiple desktop applications using C#, .NET, and SQL as the database server.
- Text detection and extraction from the images using OpenCV and Tesseract in C++ and C# languages.
- Table detection and extraction from the images using OpenCV and Tesseract in C++ and C# languages.
- Worked with MySQL database and AWS server.

Skills

C#, HTML, CSS, and Javascript, SQL, Entity Framework, Soft Skills(Problem Solving, Communication, Teamwork), Git, Matlab, Arduino

Education

Kathmandu Engineering College | Kathmandu
Electronics and Communication Engineering | 01/2019

- Higher First division
- Robodrift Competition: Second runner-up, Organized by Robotics Club, Kathmandu Engineering College.
- Robot Race Competition: Second runner-up, Organized by Architronics, Kathmandu Engineering College.
- Participation in 3 days of FPGA training at KEC.

Certificates

- Three months training on *"Developing ASP.NET MVC Web Applications"* at Broadway Infosys, Kathmandu.
- *"Database Design and Basic SQL in Postgre SQL"* issued by Coursera.(Certificate id: ATYDDHFMSTXM)
- *"Programming Foundation with JavaScript, HTML and CSS"* issued by Coursera.(Certificate id: XARGYWELSUN)
- *"Programming For Everybody (Getting Started with Python)"* issued by Coursera.(Certificate Id: QERBNWYUX)
- *"Build your first android App (Project-Centered course)"* issued by Coursera.(Certificate Id: VFXQRDRSTBD)
- *"Java for Android"* issued by Coursera.(Certificate Id: ERRKSEGT)

Languages

Nepali, English, Hindi

Hobbies

Traveling, Playing Chess, Futsal, Cycling, and Mobile games