UMAN RAI

.NET DEVELOPER

Chabahel, Kathmandu, Nepal +977-9814315458









sumanchamlingrai33@gmail.com

PROFILE SUMMARY

I am a confident .NET Developer who excels at creating, integrating, and designing software solutions, even when faced with tight deadlines. I am able to manage tasks well thanks to my precise and planned approach. Skilled in numerous popular programming languages, I have a track record of developing systems for various corporate applications.

My desire to work collaboratively fuels my passion to effectively contribute to our company's success, and my skill at multitasking enables me to handle various priorities with ease. I take a proactive approach and am motivated by accomplishing goals. I regularly strive to meet deadlines and deliver excellent results. Due to my dedication to lifelong learning, which keeps me current and ensures that I provide a wealth of knowledge to any project or team, I stand out as a valuable asset.

SOFT SKILLS

Fast Learner, Team Player, Passionate Programmer, Self-motivated

TECHNICAL SKILL

Html, CSS, Bootstrap, React, Javascript, JQuery Oracle, MySql, SQL Server C#, ASP.NET, DotNet Core, MVC Java, Python, Bash,

DOB: 30|08|1998

EDUCATION

Bachelors In Computer Application (BCA)

- · Orchid International College
- Tribhuvan University (2018-2023)

Computer Science (Physic)

- · Arniko Awasiya Secondary School
- Nepal Education Board (2015-2018)

WORK EXPERIENCE

Nirvan Studio Software Designing (React and Canvas) 2022/02/14 - 2022/10/09

- Theme Customization
 - Mediagriha(https://mediagriha.com/)
 - Upper Tamakoshi Hydropower(https://utkhpl.org.np/)
- FrontEnd Developer(React Developer)
 - ADO Logistic Syste

Silicon Soft And IT Consultants Software Developer(DotNet)

From 2022/10/12- Present

- MVC(Model View Controller)
 - · Walling Municipality
 - Human Resource Management System(HRMS)
 - Nagarjun Municipality
 - Ayurvedic Management Information System(AMIS)
- Web API
 - Foresty Reporting System
 - Rajpatra
 - Complain App

PROJECTS

- Participated in various phases of the systems development life cycle, starting from gathering requirements and concluding with the deployment of production releases.
- I revamped and modularized outdated codebases according to contemporary development standards. This resulted in lowered operational expenses and enhanced functionality.
- Engaged in conversations with team members to address concerns and find solutions, while implementing established and effective approaches.
- Collaborated with project management to establish schedules for the development of the database.
- Participated in team meetings by offering creative suggestions and ideas, while also providing regular updates on deadlines, designs, and improvements.

1. Sifaris (Silicon Soft and IT Consultants pvt. Ltd)

This is a web based project that makes recommendations to our local government. The application is based on C# and the.Net 4.7 framework. The database is stored on SQL Server.

- I've gained expertise managing big projects and making daily contributions to their upkeep and expansion.
- The software must be changed according to the usage of people, so daily update is must, I've learned to handle a pressure from client on daily basis.
- Learning to build feature like, search, filter, print view and display, retriving data from live server on a daily basis has sharpened me as a programmer.

2. Rajpatra (Silicon Soft and IT Consultants pvt. Ltd)

This is an extensive project developed using Web API with C# and SQL Server, designed with a sophisticated n-layer architecture. This system is accessible on both web and mobile platforms. Its primary purpose is to enable government personnel to upload new government laws, notices, and judiciary information, making it accessible to citizens.

- Communication I had to constantly communicate with front-end personal and project manager to give appropriate data.
- Problem Solving The system was huge, so to manage and provide satisfactory report was a huge accomplishment

3. Forestry Reporting System (Silicon Soft and IT Consultants pvt. Ltd)

The Forestry Reporting Management System is a centralized platform that effectively manages all forestry-related data. It streamlines the reporting process for various branches within the forestry department. This system ensures efficient tracking and reporting of forestry activities. My Responsibilities is to add new features into this system according to their requirement and maintain this on daily basis.

PERSONAL PROJECTS

1. College Recommendation System using Sentimental Analysis(ML)

To construct this system, the Django framework was used. Under this technique, recommendations are given to new students based on the input their supervisors have supplied. Sentimental Analysis, a machine learning approach, is also used to process feedback.

Link: https://github.com/Developer-Suman/CollegeRecommendation-System-ML-

2. Waste Management System using Cosine Similarities(ML)

This project is built using the Asp.Net MVC paradigm. With this method, anybody may purchase and trade relevant used goods with ease. Unused resources are easy to sell, and expensive products are easy to purchase. It is advisable to use Cosine similitudes to find any matching product.

 $Link: https://github.com/Developer-Suman/\ Waste-Management/tree/master/RoleBased$