

KIRTAN NEPAL

.NET Developer

Lalitpur Balkumari
+977-9813691805
nepalkirtan76@gmail.com

Summary

Have sound understanding of software development approaches. Experience working with small projects and large scale project, also worked on modules independently. Quick learner and easily adaptable to new working environments, company's work culture and new tools and technologies.

Work Experience

Full stack Developer (Sarvanam Software Pvt. Ltd.) (2081/04/02—present)

Currently I am working at Sarvanam as Senior Software developer and is responsible for handling team of 5 members on different project related to Hotel Management System.

Also working on upgrading old legacy system of Hotel Management System to new technology using .net core, React JS, Next JS , Vercel for deployment, SQL server, and web services.

.Net Developer (Professional Computer System Pvt. Ltd.) (2078/06/01—2081/04/01)

National Renewable Energy Management Information system:

Project based on subsidy processing for Alternate Energy Promotion Center(AEPC).

- Worked as full stack on developing system using C# and .net core 5 and knockout JS and Dapper as ORM.
- Managing servers for publishing using IIS.
- Writing DML and DQL and writing dynamic Stored Procedures in SQL server.
- Performing load Testing and stress testing using K6.
- Demonstration of the project to the client.
- Development of reports and also worked individually to handle whole project.
- Tutoring junior developer on technologies related to NREMIS (knockout JS, .net core and SQL server)

- Able to give good working features in the application and provide reports needed for the users inside of Integrated Subsidy Processing Unit.

Election Commission (ERIS):

Project for election commission for keeping data for election held in Nepal and displaying those data in a website.

- Worked as full stack on developing and creating forms and used C# and .net framework 4 and knockout JS and HTML for frontend.
- Worked for displaying election result data in result.election.gov.np.

Shareplus:

- Worked on for calculating physical and demat data using Knockout JS and HTML.

ICAN-ERP (Institute of Chartered Accountant of Nepal)

- Worked on .net core 6 minimal API and postgres with React at the frontend.
- Worked on modules independently.

Office Accounting Software

- Worked on verification module alone for the flow of accounting related verification from one level to another.
- Making dynamic form by getting request from the database for creating the form.

TUEMIS (Tribhuwan University EMIS Reengineering)

- Project setup using Next.js, Redux /saga , minimal API with .net core 6.0
- Organizing project development by handling 4 developers.
- Old data migration
- Meetings and Demo of project to the client

Data Analyst

April 2018 – September 2021 Cloudfactory (Tripureshwor)

Self-Learning

Learning .net MAUI for mobile app using xaml and c# (calculator app using MAUI).

Making CI/CD pipeline in Azure to publish app inside of IIS.

Freelance

Helped a friend on project in USA remotely using Razor pages and API where logic from legacy system (VB .net) was to be converted to .net core 3.1.

Have done freelancing project on Inventory System and library management system using .Net core.

Have done freelancing Project on dynamic website (WHO website) creation using .Net Core.

Have done freelancing project on Municipality Card Printing with other developers.

Education

Bachelor of Science in Computer Science and Information Technology (BSc CSIT)

2016-2020 Nagarjuna College of Information Technology

Science(+2)

2013-2016 Dhulabari High School, Jhapa, Dhulabari

SLC

2013 East Horizon English Higher Secondary School

Technical Summary

Framework & Libraries

- .Net Framework
- Minimal API / Web API
- ASP.Net Core
- Bootstrap
- Tailwind CSS
- LINQ
- AJAX
- Knockout JS
- SQL Server
- Razor Pages
- Postgres
- Dapper
- Entity Framework
- Basic on .net MAUI
- Redux-Saga
- Next JS 13,14
- Next Auth
- Web services
- TypeScript
- Javascript
- JQuery

Major OS & Tools

- Windows XP and above
- Windows Server 2016
- Windows Server 2019
- Visual Studio
- SQL Server Management Studio
- Version Control (GIT)
- IIS
- Azure Devops
- Vercel
- Notion
- Trello
- Visual studio Code
- Dbeaver
- Basics on VIM through GIT BASH
- Tortoise GIT