

SAMUEL SHERPA

.NET DEVELOPER



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PROFILE SUMMARY

.NET Developer with a BSc (Hons) Computing degree from Itahari International College, Sunsari, East Nepal. Currently honing my skills as a .NET Developer at Silicon Soft and IT Consultant Pvt. Ltd. Proven dedication during my internship led to a permanent role as a Junior .NET Developer. Eager to expand my .NET expertise, I joined Broadway Infosys to acquire additional skills. Proficient in C#, ASP.NET, MVC, and SQL Server. Recognized for optimizing code reviews and XUnit testing. Enthusiastic about contributing to innovative projects and growing as a .NET professional.

SOFT SKILLS

Fast Learner
Passionate Programmer
Team Player
Self-motivated

TECHNICAL SKILL

Html, CSS, Bootstrap, Javascript, JQuery
Oracle, MySql, SQL Server, Docker, AWS
.Net Framework, ASP.NET Core Web Api, ASP.NET MVC, NUnit Test
Java, Python, Bash, C#

EDUCATION

DOB: 2/7/2000

SLC and +2 Science (2006-18)

Suryodaya Higher Secondary English School

(GPA : 3.1 & 3.43 resp)

BSc (Hons) Computing (2019-22)

Itahari International College

Passed out with First Class Honours.

WORK EXPERIENCE

.Net Intern

Dec 2022 - Jan 2023

Silicon Soft and IT Consultant Pvt. Ltd.

- Learned front-end technologies like HTML, CSS, Bootstrap, JavaScript, and JQuery
- Learned the basics of .NETMVC, Web API, and xUnit Testing.
- I developed my own news portal MVC project 'Insider Nepal'.
- Learned about Clean architecture and N-layer architecture followed in .NET.
- Gained In hand experience in repository patterns and generic patterns in .NET.

.Jr - Mid .NET Developer

Feb 2023 - Present

Silicon Soft and IT Consultant Pvt. Ltd.

- **Web Application Development:** Proficient in developing and implementing web applications based specific requirements. Utilize my expertise in C# and .NET to deliver high-quality, functional, and efficient web solutions. Skilled in translating business needs into robust web applications.
- **Collaborative Approach:** Strong team player with a collaborative mindset. Proven ability to work closely with fellow developers and stakeholders to determine organizational needs and align them with market demands. Foster open communication and embrace diverse perspectives to drive project success
- **Version Control and Project Maintenance:** Adept at utilizing version control systems like Git to maintain project integrity and facilitate seamless collaboration. Senior developers were handling other project so totally I developed QR feature, automatic database file saving from SSMS, customer service and upgrading VAPT report.
- **Unit Testing:** Incorporated unit testing practices into the development process, ensuring robustness and quality of .NET applications

PROJECTS

1. Sifaris

Silicon Soft and IT Consultant Pvt. Ltd.

This is a recommendation web project made for our local-level government. It is built on the .Net 4.7 framework using C#. SQL Server is used for database.

- I have achieved experience on what it like to handle a large project and contribute it daily for enlarging and maintaining it .
- 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.
- Learned to write stored procedure for fast execution of report and handing hundreds of tables.

2. Rajpatra

Silicon Soft and IT Consultant Pvt. Ltd.

This is a massive project built using Web API with C# SQL Server in a beautiful n-layer architecture available for both web and mobile platforms. It is basically used by government personnel to upload new government laws, notices, and judiciary information to make it available to citizens.

- I contributed as a tester.
- To be a tester after long months of being a developer could be challenging.
- I basically used xUnitTest as a tool, with a few fake data packages to test controllers and crucial functions. This project gave me the privilege to introduce myself as a tester.

3. Sifaris Web Api

Silicon Soft and IT Consultant Pvt. Ltd.

Empowering citizens with seamless access to local government services, our platform simplifies the Sifarish process. With just a few clicks on the web or a quick tap on their phone, citizens can effortlessly submit their requests from the comfort of their homes. Our integrated e-wallet feature ensures hassle-free payment transactions. Say goodbye to long queues – citizens can now schedule their visits to the palika office at their convenience, saving time and effort.

- Project initializer/creator using Clean architecture, DDD, EF Core, Repository Design pattern and secured JWT role based authentication.
- **Still working** on building services by gathering requirements for project manager.

REFERENCES

Bishnu Rawal - Tutor

**Principal Software Engineer
Infinite Computer Solutions
+9779849182885**

Dorje Lama - Mentor

**Sr. Software Engineer
Silicon Soft and It Consultant
+9779813169904**

Bikash Prajapati - Senior

**Sr. Software Developer
Inficare Pvt. Ltd**