



## Kyani Mahajan

Software Engineer

### Personal information

Address: Kirtipur, Kathmandu  
Nepal  
Date of Birth : 12<sup>th</sup> March, 1996  
Availability: Immediately  
Nationality: Nepal  
Email: mkyani1@gmail.com  
Contact No. +977 9840265482  
Expected Salary: Negotiable  
Reason of leaving: Career growth  
Marital Status: Single  
Hobbies: Music, travelling  
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### About me

I am self motivated tech enthusiastic developer with so much passionate in learning new technology and solving problem in a creative way. With 4 year of experience, I have gained practical knowledge of overall system workflow. I am also willing to learn new things and work in a team effectively. Furthermore, I have good knowledge of software development life-cycle for web based applications.

### Language

Nepali: Fluent  
English: Upper Intermediate

### Summary

A highly motivated and experienced software developer with a Bachelor's degree in Computer Science and around 4 years of experience developing enterprise .NET applications within an Agile environment. Proficient in developing scalable and robust software solutions using C#, .NET, and .NET Core. Skilled in designing and implementing SQL Server databases and integrating them with web APIs. Experienced in utilizing design patterns to create maintainable code. Adept at collaborating with cross-functional teams and ensuring high-quality deliverables.

### Work experience

#### Software Engineer

2023 - Present

Verisk Nepal Pvt Ltd

- Design and develop high-performance software libraries and APIs
- Implement scalable, fault-tolerant processing systems on AWS
- Involved in all phases of the agile software development lifecycle
- Gather detailed requirements for new products, services, and tools from Product teams.
- Proactively identify and minimize pain points in infrastructure and code base
- Stay up to date with latest technologies and introduce as needed
- Create next-gen solutions for unique and challenging use cases
- Analyze, debug, and fix defects.

#### Software Engineer

2021 - 2023

Deerwalk/Cedar Gate Services Pvt. Ltd

- Analyze and estimate system requirements
- Develop technical specifications and architecture
- Write clean, testable codes to create/maintain applications using the C# programming language, .NET Core framework
- Develop unit tests and debug .NET applications
- Review and refactor codes
- Continuously improve software development processes and practices
- Write and debug stored procedures in SQL Server

#### Software Engineer

2019 - 2021

Aqore Software Pvt. Ltd.

- worked closely with the team leader for understanding the functional and system requirements.
- involved in developing and modifying modules based on functional and system requirements.
- translated application storyboards into functional applications.
- participate in daily scrum meetings.
- work with MSSQL and created stored procedure.
- analyzed existing systems and modify them based on the requirements.
- experienced with version control Git and TFS.
- Familiar with Microsoft TFS.

#### Data Specialist

2018 - 2019

Cloudfactory

- prepared training dataset to feed into algorithm-based model for prediction.



## Personal strengths

- Self-Motivated
- Active Listening
- Honesty
- Dedication
- Collaborative work with teams
- Communicating effectively
- Fast Learner
- Ability to work under pressure

## Education

### BSc. CSIT

Sagarmatha College of  
Science and Technology

2019

Percentage : 72.43 %

### +2 HSEB Board

Jubilant College

2013

Percentage : 58 %

### SLC Board

Panga Secondary School

2011

Percentage : 81.75 %



## Projects

### Twitter Sentiment Analyzer

Final Year Project  
Implementation of Naïve Bayes algorithm

### Netflix Clone Site

Using HTML, CSS and JS

### Hotel and Reservation System

Angular, ASP.NET Core and SQL Server



## Skills

Javascript



C# .NET



JQuery



T-SQL



.NET Core



Angular



## References

### Monika Shrestha

Lead Project  
9843844868

### Utsab Shrestha

Engineering Manager  
9861924411