




# Rocky Mishra


.NET Developer

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals. Friendly student available for weekend, evening and holiday shifts. Considered hardworking, punctual and driven. Dedicated professional with history of meeting company goals utilizing consistent and organized practices. Skilled in working under pressure and adapting to new situations and challenges to best enhance the organizational brand.


 rkymishra49@gmail.com

 +977 9849983613

 Kathmandu, Nepal

 <https://rkymishra.com.np>

 [github.com/rkymishra](https://github.com/rkymishra)

 [linkedin.com/in/rkymishra](https://linkedin.com/in/rkymishra)

## TECHNICAL SKILLS

Cloud	Azure	Programming	C++, C#
Analytics	T-SQL, Excel, Power BI	Web/Media	HTML/CSS/Javascript, KnockoutJS, Photoshop, Premiere Pro
Database	MS SQL	Others	Git, Azure DevOps, CI/CD

## WORK EXPERIENCE

### Software Engineer Aerion Technologies

12/2021 - Present

Kathmandu, Nepal

- Working on pharmacy product which handles multi tenant clients.
- Working on fintech solution as backend developer that provides loan facilities to the merchants of leading online eCommerce platform like Amazon and Lazada.

Contact: Newton Suwal- +977 9851193130

### Software Developer Inficare Pvt Ltd.

10/2020 - 12/2021

Kathmandu, Nepal

- Managed Azure infrastructure and resources for international clients!
- Established DevOps environment for entire company projects!
- Built, established, and optimized existing monolithic projects to microservice architecture!

Contact: Sanad Nepal - +977 9849662850

### Engineer InfoDevelopers Pvt. Ltd.

04/2019 - 10/2020

Lalitpur, Nepal

- Built and enhanced existing core banking system built on .NET technology and database of client transactions in MS SQL Server!
- Documented the results obtained during the development process effectively!
- Upgraded old framework to new to improve multi-threading operation!

Contact: Jeevan Neupane- +977 9842665310

## .NET Developer Bharyang Ventures

11/2018 – 03/2019

Kathmandu, Nepal

- Translated requirements into technical specifications for development!
- Built in-house solution for accounting on .NET Core technology and database of client transactions in MS SQL Server!
- Provided functional applications with intuitive interfaces!
- Worked with accounting personnel to understand the accounting functions!

## EDUCATION

### B.Sc. Computer Science and Information Technology Asian College of Higher Studies

01/2015 – 11/2019

Kathmandu, Nepal

Courses

- Data Structure and Algorithm
- System Analysis and Design
- Database Management System
- NET Centric Computing

### Higher Secondary Level Everest Florida Higher Secondary School

07/2012 – 04/2014

Kathmandu, Nepal

Courses

- Science
- Computer Science

## ACHIEVEMENTS

### Microsoft Learn Student Ambassadors

(08/2017 – 12/2021)

*As a Microsoft Learn Student Ambassador, I get the chance to explore Microsoft technologies and perform different community events and also get various benefits from Microsoft.*

## CERTIFICATES

### TechKraft: Cloud Developer (12/2020 - Present)

TechKraft Inc.

### Microsoft Innovative Educator (08/2018 - Present)

Microsoft

## LANGUAGES

Nepali  
Native or Bilingual Proficiency

Maithili  
Native or Bilingual Proficiency

English  
Full Professional Proficiency

Hindi  
Professional Working Proficiency

## SOFT SKILLS

Communication

Time management

Collaboration

Problem-solving

Interpersonal skills

Organization

## PROJECTS

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### IRemitX (10/2020 - 12/2021)

- Created Rest API on .NET for connecting several remittances to multiple banks (National and international).
- Maintained cloud infrastructure for specific clients as per demand on Microsoft Azure.
- Established DevOps environment in the organization along with CI/CD concepts.
- Modernized classical ASP.NET monolithic legacy system into .NET Core micro-service architecture.

### Custom Inventory (02/2021 - 07/2021)

- Custom Inventory is an inventory management product built as per client requirements and adding a top-notch architectural solution to it.

### Empower/Infinity CBS (ISO 9001:2015 Certified) (04/2019 - 10/2020)

- Upgraded .NET Framework from 4.0 to 4.7.2.
- Created and optimized T-SQL queries along with database schema.

### National Investigation Department HR (04/2020 - 10/2020)

- Designed, developed, and enhanced existing transactional procedures.
- Implemented report generation mechanism for entire project using Telerik reporting.

### Fuel Finding Mechanism (09/2018 - 12/2018)

- Fuel finding mechanism was a final year team project which was a fuel station locating app based on IoT for fuel checking and locating and Ruby on Rails for backend, which helps the end-user to find all the possible fuel stations where fuel is available and delivering the shortest path to the user using Open Street Map.