Bipin Poudel

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Kathmandu, Nepal

SUMMARY

I am a computer science professional with knowledge of .NET and SQL having experience in fintech technologies. Having a strong interest in web development, I will always strive to learn new and evolving technologies. As a team player, I value collaborative effort for organizational goal achievement.

WORK EXPERIENCE

IMARK Pvt Ltd. (Jul 2024 – Present)

IMARK is a software development company in the fintech domains. The company maintains a software portfolio and services banks, hospitals, and retailers. I have worked on several projects at IMARK.

ICMS (IMARK Card Management System):

- Followed CQRS with MediatR in clean architecture using .Net and Angular for frontend.
- Allows banks to issue cards to Cooperatives, which follow different stages, including BTRT generation and receiving details from Switch (NEPS).
- Implement Redis caching in old version of system.
- Code Refactor and Query Optimization on the existing system.

IMS (Inventory Management System):

- Followed CQRS pattern with clean architecture from scratch in .Net core.
- It is a test project for managing the company's inventory.
- Implemented clean architecture from scratch.

Fewa Card Portal:

- Working on Clean architecture, restful APIs, and other technologies.
- Followed CQRS, MediatR, EF core in .Net core with Angular for frontend.
- Manage credit,debit,express cards issued to customers by the bank.
- Worked on BTRT,CRD file generation for bank
- Involved fully in the project from scratch with strong domain knowledge.

IPOS and Bank Portal:

- Manages POS devices, keeps a record of deployment, configures, reconfigures, supports, and maintains, and the Bank portal communicates with the Bank with IMARK for different actions related to POS devices.
- Code Refactor and Query Optimization on the existing system.

SKILLS

- .NET Core 5, 6 and 8
- Clean architecture with CQRS pattern (MediatR + EF core + SP)
- Identity Server for authentication and authorization
- Role-based and permission-based authorization
- API versioning, Redis caching
- Angular (PrimeNG)
- MS-SQL

EDUCATION

2076 - 2081	Bachelors in Information Management, TU	3.71
2076	Class 12th NEB	3.27
2073	Class 10th SEE	3.20

DECLARATION

I solemnly declare that all the above information is correct to the best of my knowledge and belief.