

Bipin Paul

.NET, AI & Cloud Engineer



Address Kathmandu, Bagamati 44600 **LinkedIn** [linkedin.com/in/iambipinpaul](https://www.linkedin.com/in/iambipinpaul)

Phone +977-9844119637 **GitHub** github.com/iambipinpaul

E-mail contact@bipinpaul.com.np **Blog** bipinpaul.com.np

I build .NET business applications and cloud infrastructure. My current work includes ERP and QMS products, AI assistants for business search and planning, and deployments to Azure and Google Cloud.

Work History

2024-04 – current

ASP.NET Core and Blazor Developer

Bonyf AG, Vaduz, Liechtenstein (Remote)

- Build ERP and QMS products with **ASP.NET Core** and **Blazor**.
- Build stock and order workflows with tenant isolation and audit history.
- Built an AI assistant with **Microsoft Agent Framework**, semantic search, and permission checks for production, purchasing, and shipment planning.

2019-12 - Current

Cloud Engineer

CloudBloq (CloudRocks Technologies LLP), Bengaluru, Karnataka, India (Remote)

- Develop microservices and database schemas as a part-time .NET and cloud engineer.
- Build backend services with C#, **ASP.NET Core**, **Entity Framework Core**, and Azure DevOps.
- Deploy and manage **Azure App Service**, **Azure SQL Database**, **Azure Storage**, **Azure Functions**, and **Azure Container Apps**.
- Integrate AI features into the application.
- Work with developers and stakeholders on backend changes and releases.

(project link: <https://www.innerloop.stream/>)

2020-04 - 2024-05

.NET Core/.NET 5+ Developer Azure Cloud Expertise

Involved, Seattle, Washington, United States (Remote)

- Developed backend of Involved, web application that connects believers who want to have more meaningful relationships and make difference in world.

- Used **Azure Functions** (HTTP, queue, timer, and Durable Functions), **Cosmos DB** (SQL and Graph), and .NET Core for backend development.
- Worked on database design and project organization using agile methods.
- Added backend features and fixed bugs.
- Added AI writing assistance for user posts.

2020-04 - 2021-04

Full Stack Developer (ASP.NET Core, SQL Server)
Bonyf AG, Vaduz, Liechtenstein (Remote)

Continuation of project from earlier company (@WebTalents.NET).

2018-02 - 2020-02

Software Developer
WebTalents.NET, Kathmandu, Nepal

- Contributed to development ERP and QMS solutions using **ASP.NET Zero** framework, .NET Core 3.1, Angular, and **SQL Server**.
- Conducted code reviews and offered technical guidance to ensure high-quality deliverables.

2017-08 - 2018-03

Asp.Net Core WebAPI Developer
Upwork.com, Remote

- Developed RESTful services using **ASP.NET Core** API
- Used **Identity Server** for authentication
- Used **Docker** to containerize and deploy to Linux machine.

Skills

C#	
ASP.NET Core	
Azure Functions	
Docker	
Cosmosdb (Graph, SQL)	
SQL Server/PostgreSQL	
Blazor	
Angular	
AI integration: semantic search, LLM tool calling	

Education

2013-08 - 2017-06

Bachelor of Science: Engineering
Jawaharlal Nehru Technological University - Kakinada, India