Niranjan Samal

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Professional Summary

Energetic and detail-oriented .NET Developer with over 2 years of experience in developing scalable web applications using ASP.NET Core, ASP.NET MVC, SQL Server, and REST APIs. Skilled in building secure role-based systems, real-time chat, and AI chatbot integrations. Focused on clean architecture, database optimization, and agile development.

Experience

.NET Developer (Full Time)
B2World (BTOW Pvt. Ltd.) — Samastipur, Bihar   Dec 2023 – Present

- Worked on multiple live projects using C#, ASP.NET, ASP.NET MVC, .NET Core, SQL Server, JavaScript, jQuery, Bootstrap, React, and Azure.
- Developed and maintained user and admin modules with secure login and payment integration.
- Built quiz and result management systems with real-time scoring and analytics.
- Created role-based dashboards for Admin, Teacher, and Student.
- Designed optimized SQL database schemas for performance.
- Integrated APIs for payouts, renewals, and user approvals.
- Delivered responsive UI for better user experience.

Projects

iqs.one – E-Learning Platform ↗   Dec 2023 – Present

- Web-based e-learning platform connecting students and teachers for quizzes, analytics, and performance tracking.
- Implemented dashboards, exams, and integrated payment workflows.
- Implemented real-time scoring, analytics, and interactive learning modules.
- Developed role-based access control for students, teachers, and administrators.
- Technologies: ASP.NET 4.8, C#, ADO.NET, Entity Framework, SQL Server, JavaScript, jQuery, Bootstrap

Bihar Election Tracker Application ↗   Oct 2024 – Present

- Developed comprehensive election tracking web application with voter certificate and survey features.
- Implemented voter selfie certificate generation with optional Voter ID and auto-fill functionality.
- Created certification code generation system based on state, district, and constituency patterns.
- Built voter survey module collecting demographic data including name, phone, age, gender, district, and constituency.
- Technologies: React, ASP.NET Core, C#, SQL Server, Web API

Email Marketing Application ↗   Mar 2024 – June 2024

- Built comprehensive email marketing platform with campaign management and automation features.
- Implemented campaign scheduling, timezone-aware sends, queue management, and delivery tracking.
- Developed personalized email functionality with automatic recipient name insertion and unsubscribe handling.
- Created responsive admin dashboard with bulk email upload, recipient management, and analytics.
- Technologies: ASP.NET Core, C#, ASP.NET Identity, Razor Pages, SQL Server, Bootstrap

Other Projects: SMGM NIDHI LIMITED (SMGM), Interview Scheduler, School Entertainment Application, E-Bill Web Application, Retail Billing Application

Education

Master of Computer Applications (MCA)
Krupajal Computer Academy — Bhubaneswar, Odisha   May 2020 – Dec 2022
- CGPA: 8.14 / 10

B.Sc. in Mathematics (Hons)
Chitalo Degree Mohavidyalaya — Jajpur, Odisha   Jul 2016 – Jun 2019
- CGPA: 6.72 / 10

12th (Science)
B.S.H.S. School — Saydpur, Odisha   Jun 2014 – May 2016
- Percentage: 56%

10th
Prahallad High School — Ranapur, Odisha   Jan 2013 – Apr 2014
- Percentage: 71%

Technical Skills

Languages: C#, JavaScript, SQL, HTML, CSS
Frameworks: ASP.NET, ASP.NET MVC, .NET Core, Entity Framework, ADO.NET, React, Angular (Basics)
Frontend: Bootstrap, jQuery, React, SignalR
Tools: Visual Studio 2022, SQL Server Management Studio, Postman, VS Code
Other: IIS Deployment, REST APIs, Azure

Certifications

- Full Stack .NET – Naresh I Technologies (Apr 2023 – Sep 2023)
- C# (Basic) – HackerRank (Jan 2024 - Feb 2024)
- SQL (Basic) – HackerRank (Mar 2024 - April 2024)
- Post Graduate Diploma in Computer Applications (Aug 2019 - Jan 2020)

Strengths

OOP and SOLID Principles, Problem Solving, Clean Code Practices, Agile Development, Fast Learner,
Self-Motivated

Languages Known

English, Hindi, Odia