Jaydeep Kumar Sahu

Portfolio | LinkedIn | GitHub

Email: kumarsahujaydeep@gmail.com | Mobile: +91-8429323161

Location: Fatehpur, U.P., India

FULL STACK.NET DEVELOPER

Accomplished with a solid background in designing and developing robust applications. Proficient in both front-end and back-end development, with a keen understanding of Agile methodologies. Recognized for implementing clean architecture, optimizing performance, and ensuring secure access. Committed to delivering high-quality software solutions that drive business success.

EDUCATIONAL QUALIFICATION

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B.Tech. in Computer Science & Engq. 2021-Present

Govt. Polytechnic Nikarika, Rajgarh, Mirzapur

Diploma in Computer Science & Engg. 2017-2020

S.V.M. Inter College, Fatehpur

Intermediate 2015-2017

S.V.M. Inter College, Fatehpur

Highschool 2013-2015

PROFESSIONAL EXPERIENCE

Software Engineer-I(.Net)Sep,2022 - PresentRadix Software Services Pvt. Ltd.Jaipur,RJ.Net DeveloperApr 2021 - Aug 2022Technosys Technologies Pvt. Ltd.Lucknow,UP

Software Developer Trainee Oct 2020 - Mar 2021

Softpro India Computer Technologies Pvt. Ltd.

Lucknow,UP

TECHNICAL SKILLS

Languages : C#, SQL

Frontend Tech. : HTML, CSS, JS, Angular, Bootstrap, jQuery

Backend Tech. : .Net, .Net Core, ASP.Net MVC, ADO.Net, Entity Framework, REST API, LINQ

Database : MS SQL Server Familiar: Azure SQL

Dev Tools: Visual Studio, VS Code, Git *Familiar:* JIRA, GitLab, Azure Cloud(App Service), Azure Devops(CI/CD)

Methodology : Agile (Scrum, Kanban)

DOMAIN KNOWLEDGE

- Education (Attendance & LMS)
- Medical (Doctor Appointment)
- Finance (Retail Customer)
- Project Management (Task Tracking, Resource Allocation)

PROJECTS

Project Journal (Johnson Screens)

3 Months-Present

- Leveraged Angular, Bootstrap, .Net Core Web API, Entity Framework Core, Sql Server
- Spearheaded the implementation of the entire backend solution architecture, with a primary focus on the backend development adhering to Clean Architecture principles, incorporating Reverse Engineering and database versioning.
- Led database design and optimization efforts, crafting complex queries, procedures, and functions with migration of
 existing database.
- Collaborated extensively with the client to gather requirements and tailor the solution to their needs.

DCAS LMS 3 Months

- Worked on VueJS, Bootstrap, .Net Core Web API, Entity Framework Core, SQL Server
- Actively contributed to the project as a shadow developer, working closely with senior team members to gain
 valuable insights and hands-on experience. Assisted in project-wide enhancements and problem-solving.

Rx-Splitter 5 Months

- Utilized Angular, Bootstrap, .Net Core Web API, Entity Framework, Azure DevOps
- Led the design of frontend module and component-based architecture. Crafted a robust Onion Architecture for the backend.
- Designed database and created stored procedures to handle complex data for streamlined expense splitting and group management.
- Orchestrated deployment on Azure Cloud via Azure DevOps, ensuring optimal reliability and responsiveness.

Kayakalp Vidyanjali 6 Months

- Proficiently used ASP.Net MVC, ADO.Net, jQuery, AJAX, Bootstrap, Google Map API
- Pioneered the project's complete development, overseeing both frontend and backend aspects. Initiated and crafted the project's database, including schema design and data management.
- Worked extensively with Google Map API to enhance location-based functionalities.

Online School Recognition Monitoring System

1.5 Years

- Utilized a diverse tech stack ASP.Net MVC, ASP.Net Web API, ADO.Net, jQuery, AJAX, Bootstrap
- Facilitated the affiliation process and managed intricate data workflows. Ensured seamless data management and reporting functionalities. Introduced functionality for inspectors to inspect and review schools via an app.
- Designed and implemented digital signature capabilities for enhanced document security. Generated server-side PDFs to streamline document handling.

Prerna Portal 1.5 Years

- Using ASP.Net MVC, ADO.Net, jQuery, AJAX, Bootstrap
- Designed complex entry forms and reporting systems, optimizing data handling leveraging complex stored procedures and functions.
- Collaborated with key stakeholders to meet specific education sector requirements. Achieved streamlined data management for improved efficiency.

Doctor4Patient 5 Months

- Using ASP.Net MVC, ADO.Net, jQuery, AJAX, Bootstrap, Google Map API
- Developed an online Doctor Appointment System with a focus on enhancing user experience. Implemented the PAYTM payment gateway for seamless financial transactions.
- Leveraged Google Map API to track Doctor and Patient locations for improved scheduling. Managed Doctor appointment booking and optimized Doctor schedules.

PERSONAL DETAILS

Gender: Male

Date of Birth:March 04, 2000Marital Status:UnmarriedNationality:Indian

Languages: Hindi(Native), English(Elementary Proficiency)

Experience: 2.9 Years **Ready to Rellocate:** Yes

ACHIEVEMENTS

Achieved Best Performance Award in My Vocational Training at Softpro India