

Rishi Rupchandani

Junior Full Stack Developer

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<https://github.com/rishi111-code> 🏠 Junagadh

Summary

Versatile and results-driven **Full Stack Developer** skilled in delivering scalable, secure, and high-performance web applications across both the Microsoft and JavaScript ecosystems. Proficient in **PHP , Java , C , C#, ASP.NET Core, ASP.NET MVC, Entity Framework, LINQ, SQL Server**, as well as modern full-stack JavaScript technologies including the **MERN Stack (MongoDB, Express.js, React.js, Node.js)** and **Angular** for building dynamic, responsive user interfaces. Experienced in developing clean RESTful APIs, implementing MVC and component-based architectures, optimizing database queries, and designing intuitive front-end experiences. Aware about understanding of **cloud deployment**, Git-based version control, Agile methodologies, and best practices such as dependency injection, modular design, and secure coding principles. Known for writing maintainable, testable code and collaborating effectively with cross-functional teams, I bring a balanced combination of backend expertise, frontend creativity, and problem-solving skills. Passionate about building user-centric, real-world applications that enhance business efficiency and deliver long-term value.

Education

Btech Computer Engineering

Marwadi University

2022 - 2026

CPI:8.5

Internships

Emerging Technologies (AI & Cloud)

Edunet Foundation(Campus Internship)

17th Jan 2024 - 5th Feb 2024

- Completed a 4-week intensive internship focused on Artificial Intelligence and Cloud Computing, leveraging the IBM SkillsBuild platform.
 - Engaged in hands-on learning modules covering AI fundamentals, machine learning, and cloud infrastructure.
 - Earned an IBM-branded digital certificate upon successful completion of the AI course, validating proficiency in AI concepts and applications.
 - Collaborated with peers and mentors to develop practical solutions, enhancing problem-solving and teamwork skills in a tech-driven environment
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Certificates

Php With MySql

Tutorial by Net Ninja

Laravel PHP Framework Training

Infosys Springboard

Explore Machine Learning using Python

Infosys Springboard

Analytics using Tableau

Infosys Springboard

AWS Academy Graduate - AWS Academy Cloud Foundations

NDG Linux Essentials

Projects

FundForge – Startup Funding & Investor Management Platform

React.js, Node.js, Express.js, MySql, TailwindCSS, JWT Auth

Developed a modern, scalable web platform designed to streamline the funding process for early-stage startups and provide investors with real-time insights. FundForge allows founders to create detailed startup profiles, track funding progress, and analyze investor engagement through an intuitive React-based dashboard. Investors can explore startups, review their financial metrics, and make informed investment decisions using interactive analytics. The platform features secure user authentication with JWT, role-based access (Founder/Investor), and a responsive UI optimized for a professional, real-world startup ecosystem. Integrated data visualization with dynamic charts enables performance tracking, while a polished UI built with TailwindCSS ensures a clean and engaging experience. Built as a full-stack MERN application, FundForge offers a practical, industry-inspired solution for startup funding management and showcases strong skills in modern web development, system architecture, and UX-focused design.

Github: <https://github.com/rishi111-code/FundForge>

MOOC Certificate Repository Web Application

PHP, MySQL, HTML, CSS, Bootstrap

Developed a dynamic and user-friendly web application that allows students to upload, view, and manage their MOOC certificates in a centralized online repository. The system features an intuitive and responsive dashboard built with Bootstrap for an enhanced user experience. Students can securely upload certificates, delete outdated entries, and instantly share verified achievements on LinkedIn with pre-generated hashtags to boost online visibility and credibility. Designed for academic institutions, the platform streamlines digital certificate tracking for internal reviews or accreditation purposes. The solution emphasizes secure data handling, seamless UX/UI, and real-world usability, making it a scalable tool for colleges or e-learning platforms aiming to modernize certificate management.

Github: <https://github.com/rishi111-code/Mooc-Certificate-repository>

Agroconnect

MERN Stack, Tailwind CSS, Socket.io, GitHub Actions

Designed and built a complete B2B platform connecting farmers with buyers using the MERN stack—React for the UI, Express and MongoDB for backend data management. Developed a real-time chat feature using Socket.io to enable seamless negotiation between farmers and buyers, enhancing user interactivity. Integrated a location-based dynamic pricing system that suggests crop prices based on regional trends, adding a smart and adaptive edge to the platform. Implemented responsive, mobile-first UI using Tailwind CSS, ensuring smooth performance across devices with strong attention to UX. Structured the project with scalable code architecture, laying the groundwork for future enhancements like Docker-based deployment and CI/CD automation.

Github: <https://github.com/rishi111-code/Agroconnect>

Health Plus

React, Node.js, Express, MongoDB, Chart.js, AWS

Developed a full-stack health portal where patients can book appointments, manage personal health records, and interact with doctors in a secure environment. Built JWT-based authentication and role-based access to ensure data privacy and proper access control for patients and doctors. Used Chart.js to create dynamic visualizations for health metrics like blood pressure and glucose levels, improving data clarity and patient engagement. Designed the architecture to support scalable and modular components, making future integrations like PDF report generation and AWS deployment seamless. Actively planning to implement CI/CD pipeline and cloud deployment to enhance availability and streamline production rollouts

Github: <https://github.com/rishi111-code/Health-plus>

Skills

Front-End Development: Languages & Frameworks: HTML5, CSS3, JavaScript, React, Tailwind CSS, C#, .NET, PHP , Laravel , Java , C , WordPress Version Control: Git Tools: VS Code, Postman



Back-End Development: Languages & Frameworks: Node.js, Express Databases: MongoDB, MySQL Web Servers: Apache, Nginx



Cloud & DevOps: Cloud Platforms: AWS Cloud Foundations Containerization: Docker (Basic proficiency) CI/CD: Familiarity with continuous integration and deployment workflows



Additional Skills: Open-Source Contributions: Active GitHub profile with contributions to projects such as JavaScript and PHP Development Practices: Responsive Design, Unit Testing, Code Documentation Soft Skills: Strong problem-solving abilities, proactive communication, and adaptability in remote team environments

