HIMANSHU PATHAK

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PROFILE

Results-driven professional with experience in Cloud Computing (iPaaS), .NET development (ASP.NET MVC, ASP.NET MAUI), and JavaScript (Node.js, React.js). Passionate about using technology to solve complex challenges and create impactful solutions. Skilled in optimizing processes and collaborating effectively with cross-functional teams. Known for applying strategic thinking and innovative approaches to deliver high-quality results on every project. Committed to continuous learning and enhancing efficiency across diverse technological landscapes.

EDUCATION

RUSTAMJI INSTITUTE OF TECHNOLOGY, BSF

Bachelor of Technology, Computer Science CGPA:9.48/10

CAMBRIDGE SCHOOL, CBSE

10th CGPA:9.8/10

CAMBRIDGE SCHOOL, CBSE

12th PCM Percentage:86.8%

GWALIOR, MADHYA PRADESH, INDIA JULY 2019 – MAY 2023 DABRA, MADHYA PRADESH, INDIA 2016 – 2017 DABRA, MADHYA PRADESH, INDIA 2018 – 2019

WORK EXPERIENCE

CELEBAL TECHNOLOGIES

JAIPUR, RAJASTHAN, INDIA

Cloud Integration Developer (Backend Developer)

JUNE 2023 - PRESENT

- ✓ Designed and implemented Azure Logic Apps, Azure Functions, and Azure Service Bus solutions for seamless system integration, leveraging Azure DevOps for automated deployments.
- ✓ Developed robust MVC, Web API and MAUI applications using .NET Core, creating reusable components and RESTful APIs to enhance system performance and maintainability.
- ✔ Built and integrated backend services with Node.js, creating efficient Javascript-based web applications and RESTful APIs for scalable and reliable solutions.

INTERN AT MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY, GOVT OF INDIA

NEW DELHI, INDIA

FullStack Developer

JULY 2022 – SEPTEMBER 2022

- ✓ Designed and developed a Document Submission System (DSS) for the Government of India to facilitate recruitment and document management.
- ✓ Enabled secure user file uploads with admin-level review, edit, and approval workflows to streamline candidate evaluation.
- ▶ Built a responsive frontend using React.js and developed scalable backend services with Node.js, ensuring seamless API integration and implemented MySQL for robust data storage and efficient handling of document submissions and administrative actions.

PROJECTS

COMPREHENSIVE .NET MAUI APPLICATION DEVELOPMENT FOR DATA PROCESSING AND CONVERSION

OCTOBER 2024

- ✓ Led the development of a .NET MAUI application integrating multiple components to streamline data analysis and conversion processes.
- ✓ Designed and implemented core modules including:
 - > Analyzer Extracts macro statements, data procedures, and relevant details from SAS files.
 - > Converter Transforms SAS files into PySpark scripts, ensuring accurate and efficient conversion.
- Created a responsive and intuitive frontend using .NET MAUI XAML, enhancing user experience with a seamless interface for data management.
- Built a robust C# backend to handle processing logic, integration, and workflow management, ensuring scalability and reliability.
- ✓ Leveraged the power of .NET MAUI to deliver a cross-platform solution that performs consistently across different environments.

MODERN INTEGRATION FRAMEWORK

JULY 2024

- ✓ Developed scalable integration solutions between source and F&O systems using Azure Functions and C# for seamless data retrieval and transmission.
- ▶ Built OData APIs and backend systems, creating cron-based and HTTP-triggered workflows for automated data synchronization.
- ✓ Implemented retry mechanisms, exception handling, and error-logging to ensure robust integration processes.
- ✓ Enhanced code maintainability with dependency injection, modular design, and adherence to SOLID principles.
- ✓ Leveraged Azure Function App, APIM, Azure Service Bus, Entity Framework, Azure Blob Storage, and OData for a reliable and efficient solution.

- ✓ Designed and implemented architecture for product listing on AWS, GCP, and Azure marketplaces using Node.js and Express.
- ✓ Developed an end-to-end solution to automate the product listing process across multiple cloud marketplaces using iPaaS integration.
- ✓ Collaborated with stakeholders to define and optimize the listing process, ensuring seamless integration across platforms.
- ✔ Built scalable and modular APIs to accommodate marketplace-specific requirements and configurations.
- ✓ Enhanced automation workflows to streamline product updates and deployments, improving efficiency across cloud platforms.
- ✓ Leveraged Node.js, Express, AWS, GCP, Azure, iPaaS, and CI/CD to deliver a robust and scalable solution.

CHASE4GOLD – SPORTS AWARENESS PLATFORM

OCTOBER 2022

- ✓ Led the development of a web platform to promote awareness of Olympic sports, providing comprehensive insights into rules, history, supplements, requirements, and awards. Designed and implemented core features including:
 - > Dynamic Sports Information Displays detailed data on various Olympic sports, enhancing user knowledge and engagement.
 - > User-Centric Data Management Utilizes Google Realtime Database to store and personalize data based on individual user interactions.
- ✓ Developed the frontend with React.js, employing Context API for efficient state management and seamless user experience. Integrated HTML, CSS, and JavaScript to ensure responsive design and interactivity. Leveraged Google Firebase for backend services and deployment, ensuring scalability and real-time updates.

ADDITIONAL

CERTIFICATIONS: AZ-900 AZURE FUNDAMENTALS, AZ-204 AZURE DEVELOPER ASSOCIATE

PROGRAMMING AND SKILLS: C#, Javascript, C++, Azure Integration Services, DevOps, React, HTML, CSS, Bootstrap, Cloud Marketplace

BACKEND FRAMEWORKS: . NET CORE MVC, .NET CORE MAUI, NODEJS, NESTJS

LANGUAGES: English (Professional), Hindi (Native)