

Rahul Kokkaranikkal

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Skills

- C# | .NET | .NET Core | Python | Flask | JavaScript | TypeScript | CosmosDB | MSSQL | Node | Angular | jQuery | NoSQL | Git |
- Azure | Azure Functions | AWS | Cloud Computing | Jenkins | JIRA | DevOps | CI/CD | GitHub Actions | XUnit | NUnit | Unit Testing
- Lambda | OOP | Docker | Kubernetes | Kafka | REST API & GraphQL
- Microservices | Distributed Systems | Deployment Setup (CI/CD) | Database Systems | Object Oriented Design (OOD) |
- Frontend | Backend | Microsoft Certified: Azure Developer Associate | Full-Stack

Experience

Delphime

Senior Application Consultant

Remote

May 2022 - Present

- **KAFD Fit-Out Portal:** Led the design and development of the KAFD Fit-Out Portal, a dedicated solution tailored for seamless coordination between tenants and KAFD tenancy managers throughout the Fit-Out process. The portal serves as a centralized platform, enabling efficient sharing, storage, review, and approval of critical tenancy-related documents, including approved designs, permits, and occupancy certificates, utilizing the latest technologies such as **Angular 15, .NET Core, Azure Cloud, C#, MSSQL, Azure Functions, Entity Framework, Web Api**

JP Morgan Chase

Senior Software Engineer

Bangalore, IN

Apr 2018 - Jan 2022

- **Application Modernization-Cloud Migration:** Planned and executed migration of applications belonging to document management team from physical servers to cloud, reducing cost and greatly increased speed of applications.
- **Legal Dashboard:** Collaborated with the legal team to develop a full-stack web application, enhancing customer experience, and streamlining document management using cutting-edge technologies, including **Angular, .NET Core, Azure, C#, and MSSQL**. Implemented **Test Driven Development (TDD)** with 90%- unit test coverage.
- **iManage:** Implemented **iManage** Legal Document and Email Management System at JPMC for the firm's Legal department. The system efficiently handles the management of work products for over 2000 legal attorneys, including the General Counsel.

CGI

Senior Software Engineer

Bangalore, IN

Dec 2016 – Feb 2018

- **APTIS:** Enhanced APTIS, a web-based tool dedicated to managing examinations for the British Council. This innovative system meticulously integrates three key elements—the test taker, the test system, and the scoring system—to provide a meaningful measure of a candidate's performance, directly aligned with their English language proficiency. The portal was enhanced using technologies such as **Angular JS, C#, Web API, MSSQL, and Entity Framework**.

Sakhatech Information Systems

Senior Software Engineer

Bangalore, IN

Aug 2014 – Dec 2016

- **MoneyGram International-MgiAlloy:** Enhanced MGiAlloy, a dynamic and customer-centric alternative financial services platform. This innovative system empowers businesses and financial institutions to seamlessly offer in-demand alternative financial services (AFS) to their customers. The on-demand software platform integrates financial services from top providers into a cohesive suite, delivering a unified customer experience across various channels. Technologies utilized include **Web API, ASP.NET MVC4, C#, Spring.net, NHibernate, NUnit, DbUp, and MSSQL**.
- **Student Management System (SMS):** Developed Student Management System (SMS), a comprehensive integrated student administration and management system utilizing three-tier web technology. SMS is a robust internet-based application designed to streamline data collection, storage, retrieval, and record management. It enhances operational tasks such as admission, registration, scheduling, examination, and grading, as well as management activities like lead management, planning, evaluation, and decision-making. Implemented using **C#, ASP.NET 4.0, SQL Server**, and incorporated **JavaScript, CSS, and jQuery** for optimal functionality.

Data Template InfoTech

Software Engineer

Bangalore, IN

July 2012 – June 2014

- **Yoga Care Trial:** Designed and implemented Yoga Care, a web application dedicated to the study of the effects of a yoga-based cardiac rehabilitation program, Yoga-Care, on cardiovascular health. Conducted clinical trials in India and mechanistic studies in the United Kingdom using this platform. The web application was developed using technologies such as **ASP.NET, C#, ADO.NET, and MSSQL**, with integrated features like **JavaScript** and **jQuery** for enhanced functionality and user interaction.

• **Yellow Pages – Ypin:** Designed and developed Ypin, a web application that facilitates the listing of various companies and classifieds based on user-defined search keywords. Employed a robust technology stack, including **C#, ASP.NET, MSSQL, JavaScript, AJAX, HTML, jQuery**, and **CSS**, to create a seamless and responsive user experience. The project involved detailed design and implementation to ensure efficient data management and user interaction, enhancing the platform's functionality for effective company and classified searches

Education

Cochin University of Science and Technology	<i>Kerala, India</i>	2008
• Bachelor of Technology in Electronics and Communication Engineering		
State Board of Technical Education	<i>Kerala, India</i>	2004
• Diploma in Electronics Engineering		

Achievements & Awards

- Received several appreciations from the client and bagged various awards internally
- Rewarded with **JPMC** Champion Award for outstanding achievements in FY21.