RAHUL **KOKKARANIKKAL**

🕽 +44-7393104001

🖃 **[ping2rahulk@gmail.com](mailto:ping2rahulk@gmail.com)**

🌏 Plymouth**, Right to Work in UK**

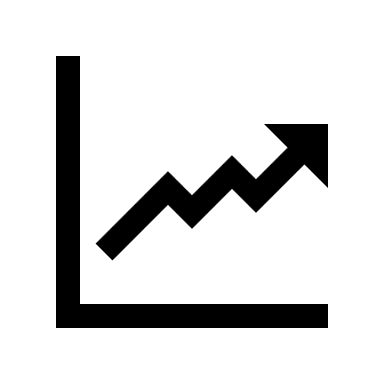
** Full Stack Developer @ Delphi**

**Software Engineering || Full Stack Development || Team Leadership**

***~* *Key Clients: JPMorgan Chase & Co | British Council | MoneyGram International~***

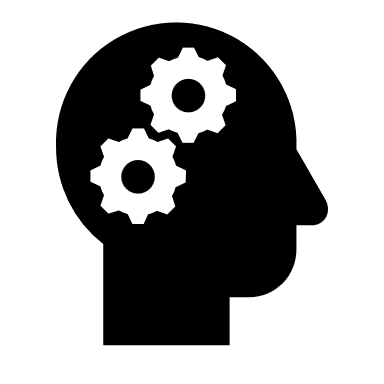
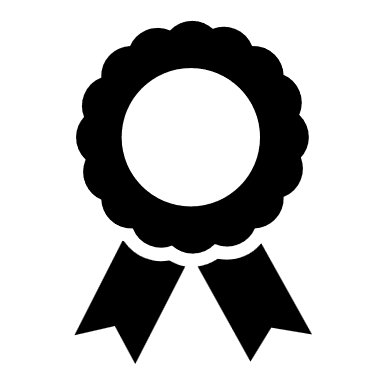
*~Champions Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of applications~*

***Accomplished software development professional*** *with11+ years of experience in designing, developing, and implementing innovative**solutions across the* ***full stack****, specializing in* ***.NET technologies****. Prowess in* ***C****#,* ***ASP.NET****, NetCore****,*** *and* ***MVC*** *frameworks, consistently delivering high-quality, scalable, and efficient code to exceed project requirements.*

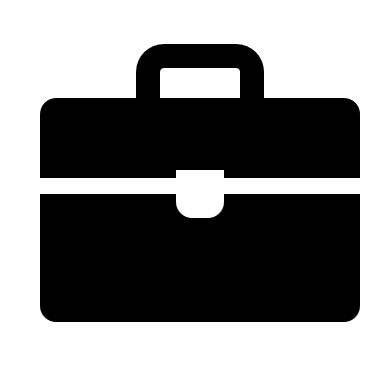
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**PROFESSIONAL JOURNEY**

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| **PROFILE SYNOPSIS**  Collaborates with cross-functional teams to successfully complete complex projects, showcasing exceptional problem-solving skills and a deep understanding of software architecture. With a proven track record, transforms business requirements into tailored software solutions by leveraging Object-Oriented Design principles and producing high-quality, well-documented code. Proficient in building streamlined CI/CD pipelines, optimizing database structures, and employing Agile methodologies to enhance project delivery speed and team productivity.  **Certifications: Microsoft Certified Azure Developer – Associate**  **Awards** **JPMC Champion Award** (2021) Received client accolades and internal awards for exceptional performance.  **Venn diagram**  **TECHNICAL SKILLS**  C#; .NET; .NET Core; .NET 6; .NET 8; ASP.NET MVC; Web API; Python; Flask; JavaScript; TypeScript; CosmosDB; MSSQL; Node; Angular; jQuery; NoSQL; Git; Azure web Apps; Azure Functions; HTML5; CSS; Bootstrap; Oracle; UI/UX; Azure; 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; OOD.  **Graduation cap**  **ACADEMIC DOSSIER**   * **Cochin University of Science and Technology** | 2008   *Bachelor of Engineering (Electronics and Communication). India*   * **Government Polytechnic College Tirurangadi** | 2004   *Diploma in Electronics, Malappuram, India* | **SKILLS**  **Other Significant Skills:**   * Software Configurations/Upgrades * Cross-Functional Collaboration * Application Architecture * Technology Integration * Team Leadership & Management |

** CAREER CONTOUR**

**Delphi Consulting Middle East**  **Sep. 2023 – Present**

Growth Path: *Freelance Consultant* **|** Sep. 2023 – Present **🡨** *Senior Application Consultant* **|** May 2022 – Sep. 2023

**JP Morgan Chase & Co.** **Apr. 2018 – Jan. 2022**

*Senior Software Engineer*

**CGI**  **Dec. 2016 – Feb. 2018**

*Senior Software Engineer*

**Sakhatech Information Systems**  **Aug. 2014 – Dec. 2016**

*Senior Software Engineer*

**Data Template Infotech**  **Jul. 2012 – Jun. 2014**

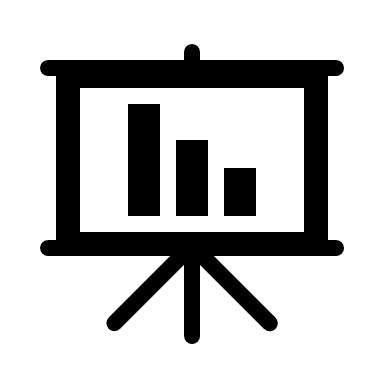
*Software Engineer*

***Key Deliverables Across Tenures:***

* **Solution Development:** Spearheaded full-stack solution development, integrating front-end & back-end technologies to enhance system performance and user experience. Adopt cutting-edge technologies, ensuring continuous improvement and staying ahead of trends.
* **App Architecture:** Architect robust, scalable, and secure applications, exceeding client expectations and resolving complex technical challenges promptly. Conduct analysis of client business requirements, translating needs into comprehensive application solutions.
* **Software Configurations:** Tailor software applications to align with client specifications, orchestrating integrations and software upgrades. Managed software upgrades and migrations, ensuring minimal disruption to client operations and keeping applications up to date.
* **Codebase Efficiency:** Develop high-performance software solutions, optimizing code efficiency and conducting thorough code reviews. Implement best practices to optimize codebase, resulting in improved application performance and reduced maintenance overhead.
* **App Modernization**: Plan and execute migration of applications owned by the document management team from physical servers to the cloud, reducing costs and greatly increasing application speed.
* **SDLC**: Manage the entire software development lifecycle, ensuring high-quality software products and involvement in Agile development processes. Facilitate sprint planning and promoting a collaborative team environment.
* **System Optimization:** Innovate optimization strategies, enhancing system efficiency and reliability while enforcing coding standards and best practices. Implement security measures, conducting thorough code reviews and vulnerability assessments.
* **Deployment & Testing:** Oversee automated deployment processes, reducing errors and accelerating software updates. Optimize testing procedures through automated frameworks, facilitating early bug detection and improving system reliability.

***Key Achievements:***

* Collaborated with the legal team to develop a full-stack web application utilizing cutting-edge technologies such as Angular, .NET Core, Azure, C#, and MSSQL, implementing Test Driven Development (TDD) with **90%**-unit test coverage.
* Implemented iManage Legal Document and Email Management System at JPMC, facilitating efficient management of work products for **2000+** legal attorneys, including the General Counsel.



**PROJECT HANDLED**

* **Title:** KAFD Fit-Out Portal **| Client:** King Abdullah Financial District | **Tools:** NetCore 6, Angular 14, Azure, WebApi, SQL Server, Entity Framework, jQuery, HTML, CSS
* **Title:** iManage – Legal Document and Email Management System **| Client:** JP Morgan & Chase | **Tools:** WebApi, Angular, . NetCore, SQL Server, Entity Framework, JQuery, HTML, CSS
* **Title**: Application Modernization-Cloud Migration **| Client:** JP Morgan & Chase
* Top of Form
* **Title**: Legal Dashboard **| Client:** JP Morgan & Chase | **Tools:** Angular, .NET Core, Azure, C#, MSSQL
* **Title:** Aptis Plus **| Client:** British Council |**Tools:** WebApi, Angular, .NetCore, SQL Server, Entity Framework, JQuery, HTML, CSS
* **Title:** Phlebotomist App (Platho) **| Client:** Patho India | **Tools:** Web API, ASP.NET MVC4, Spring.net, Nhibernate, DbUp, MSSQL 2008
* **Title:** MGIAllov **| Client:** Money Gram International | **Tools:** Web API, ASP.NET MVC4, Spring.net, Nhibernate, Nunit, DbUp, MSSQL 200
* **Title:** SMS (Student Management System) **| Client:** Xavier University School of Medicine, Aruba | **Tools:** C#, ASP.NET 4.0, Visual Studio 2010, SQL Server 2008, JavaScript, CSS, jQuery
* **Title:** YogaCareTrial **| Client:** London School of Hygiene and Tropical Medicine | **Tools:** Asp.net, C#.net, ADO.net and MS SQL Server 2008, JavaScript, jQuery