

# PREMKUMAR K

Software Engineer

## PROFILE

Looking for a full-stack developer position where I can use my 1 year of experience in both front-end and back-end development to contribute to meaningful projects, while continuing to grow professionally in a fast-paced environment

## WORK EXPERIENCE

### CLAYSYS TECHNOLOGIES

#### SOFTWARE ENGINEER

Full-Stack Developer

Aug 2024 – Present

- Project: Developed a backend system for a biometric verification process using Docker, MariaDB, and ASP.NET Core.
  - Implemented secure API endpoints for handling face liveness verification processes, ensuring accurate and reliable performance.
  - Developed RESTful APIs and integrated third-party services to expand application functionality.

UI Support Engineer

Jan 2024 – Jul 2024

- Project: Provided UI enhancements for a suite of enterprise applications, focusing on improving user experience and interface responsiveness.
  - Used Angular to create dynamic and user-friendly frontend components.
- Project: Participated in full-stack development projects using Angular for frontend and ASP.NET for backend, delivering high-quality software solutions.

## PROJECT

#### Title: College Management System

- Led the development of a comprehensive College Management System, integrating various administrative and student functionalities.
- Implemented responsive and user-friendly interfaces using HTML, CSS, and Bootstrap, enhancing user experience across devices.
- Managed database interactions and ensured data integrity with SQL Server, supporting secure and reliable data storage and retrieval.

#### Title: Microservices Project for Logistics, Banking, E-commerce, and Card Management Systems

- Developed and deployed microservices for logistics, banking, e-commerce, and card management systems, ensuring scalable and maintainable architecture.
- Implemented RESTful APIs and optimized SQL Server stored procedures to handle complex business logic efficiently.
- Enhanced system performance and reliability through comprehensive error handling, logging, and secure communication between services.



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in [premk](#)

github [github.com/Prem6369](https://github.com/Prem6369)

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Madathukulam, Tirupur-642113

## EDUCATION

- **Sree Saraswathi Thyagaraja College**  
*MASTER OF COMPUTER APPLICATION*  
Completed in 2023 with 83%
- **Sree Saraswathi Thyagaraja College**  
*B.SC INFORMATION TECHNOLOGY*  
Completed in 2021 with 70%
- **Sri Venkata Krishna Higher Secondary School**  
*HSC - computer science*  
Completed in 2018 with 66 %

## SKILL

- Asp.net core (Web API, C#)
- Angular (HTML, CSS, TS, JS, Bootstrap)
- Java
- Docker
- Sql Server , Mysql , MariaDb
- GitHub, Azure Devops

## CERTIFICATE

PYTHON FOR DATA SCIENCE  
**Certificate by IBM**

SQL AND RELATIONAL DATABASES  
**Certificate by IBM**