



Charan kuramana

Full Stack Developer

Contact

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Skills

Frontend Development:

- Frameworks & Libraries – Angular 14+, React (Vite), NgRx
- Languages & Tools – TypeScript, JavaScript, HTML5, CSS3, RxJS

Backend Development:

- Languages & Frameworks – Java 11, Spring Boot 3.x, Microservices
- Technologies – JPA, Hibernate, RESTful APIs, Spring Security, JWT, OAuth2

Databases:

- PostgreSQL, MySQL, MariaDB, MongoDB

DevOps & Tools:

- Docker, Kubernetes, Git, VS Code, SonarLint

Testing Frameworks:

- JUnit, Mockito

Cloud & Deployment:

- Microsoft Azure, CI/CD Pipelines

Other Skills:

- Zoho Creator, HTTP/HTTPS, TCP/IP, Object-Oriented Design (OOD), Design Patterns

About Me

Full Stack Developer with strong experience in building scalable web applications using Angular 14+, React, Java 11, Spring Boot 3.x, and Microservices. Skilled in REST API integration, database design, and cloud deployment with Azure, Docker, and Kubernetes. Currently at iSign Technologies Pvt Ltd, contributing to end-to-end development, workflow automation, and enterprise integration. Proven ability in project leadership, requirement analysis, and team coordination to deliver efficient, cloud-native solutions.

Education

Bachelor of Technology (B.Tech)

JNTUK University

2018 - 2022

- Active participant in technical and cultural fests.
- Organized workshops as part of the Electronics Club.
- CGPA: 7.8/10

Experience

Full Stack Java Developer

iSign Technologies Pvt Ltd

Feb 2024 – Present

- Developing scalable business automation applications using Zoho Creator, Spring Boot, and Microservices.
- Designed and optimized responsive UIs, integrated REST APIs, and improved workflow efficiency.
- Led the overall POS project, managing a small team, gathering product-wise requirements, handling client modifications, and managing sprints for timely delivery.
- Contributed to cloud deployment, DevOps automation, and end-to-end integration with backend systems.

Full Stack Developer Intern

Sathya Technologies

Sep 2023 – Jan 2024

- Built RESTful backend services and implemented data-driven components using Spring Boot and Angular.
- Participated in design reviews, bug fixes, and testing using JUnit and Mockito.

Junior Application Engineer

Ataritech Effective Software Solutions

Jun 2023 – Aug 2023

- Developed and integrated C# backend with WPF (Windows Presentation Foundation) for desktop application modules.
- Implemented dynamic data rendering and ensured seamless frontend-backend integration.

CERTIFICATIONS

- Full Stack Java Development Training – Sathya Technologies
- Building Microservices with Spring Boot and Spring Cloud – Udemy
- The Project Management Course – Udemy
- Zoho Creator Application Development



HIGHLIGHTS

- Strong understanding of Microservices architecture, CI/CD pipelines, and DevOps tools.
- Proven leadership in team coordination, client handling, and sprint management.
- Experience in mentoring and collaborating on full-stack projects using agile methodologies.



PROJECTS

Vernon Medical Clinic

- Built a Spring MVC-based appointment booking system with role-based access and a responsive frontend.

Employee Payslip Automation

- Automated salary calculation and payslip generation using Zoho Creator workflows and Java backend logic.

Smart Hostel Management System

- Developed a cloud-deployed hostel automation system using Angular, Spring Boot, and MySQL.
- Integrated Java-based backend for the Hosteller module and Zoho Creator for the Admin module.
- Features include owner-based management, payment automation, and role-based dashboards for streamlined operations.

Xact POS System (Project Lead)

- Led development of a restaurant-focused POS using React, Spring Boot (Microservices), PostgreSQL, and Azure.
- Managed requirement gathering, sprint planning, and client-specific customization, ensuring on-time product delivery.
- Includes features like online ordering, delivery tracking, and real-time kitchen operations.