



# SEBIN SAJI

## Software Engineer

Innovative and dedicated Backend Developer with years of experience in .NET technologies. Specialized in designing and developing APIs using backend technologies and cloud platforms. Proficient in creating robust ERP and management systems, with a proven track record of collaborating with international teams to deliver high-quality, scalable software solutions. Skilled in CI/CD pipelines for automating builds, testing, and deployments.

## CONTACT

### Phone

+91-9207305743

### Email

sebinsaji0809@gmail.com

### Website

[Visit my website](#)

### GitHub

[Visit my Github](#)

### Linkedin

[Visit my Linkedin](#)

## EDUCATION

2017-2021

Mangalam College of Engineering

B.Tech in Electronics and  
Communication

CGPA: 7.36

## TECHNICAL SKILLS

- C#
- ASP.NET Core
- PostgreSQL and MSSQL
- JavaScript
- WunderGraph
- Docker
- Web API
- Terraform
- Ansible
- GitHub Actions
- AWS- ECR
- AWS- ECS (EC2)
- React
- HTML
- CSS and Bootstrap

## WORK EXPERIENCE

### Enxcl Business Solutions

AUG 2024 - PRESENT

Trivandrum, Kerala

#### Senior Software Engineer

Contributing to the development of a robust solution for the Crown Worldwide Group, encompassing features like web order creation, inventory management, report generation, draft handling, email integration, and bulk file upload. The project architecture includes:

A React Micro Frontend for the user interface, ensuring modular and scalable development.

A backend built with .NET, providing APIs with JWT-based authentication via Keycloak for secure user management.

A mashup layer using WunderGraph and a Backend-for-Frontend (BFF) layer to streamline API interactions.

Integration with the RSSQL Database for seamless data operations.

Background recurring job logic implemented using Hangfire.

Internationalization and Time Zone Management implemented.

Hosting and deployment on AWS, leveraging its cloud infrastructure for reliability and scalability.

### BD Tech Pvt Ltd

AUG 2022 - AUG 2024

Kochi, Kerala

#### Software Developer

Collaborated with Agric Business Solutions Belgium to develop and maintain an ERP solution for the SIAT group of companies. Implemented modules for Agric Operations, Manufacturing, Purchase, Sales, Reports and Accounts. Optimized system performance and enhanced user experience through continuous improvements and feature upgrades. Provided technical support and conducted training sessions to ensure smooth adoption of the system.

Developed a comprehensive management system for a chain of star resorts in South Africa. Included features to manage guest check-ins/check-outs, room assignments, restaurant orders, purchases, and maintenance.

Developed an application to streamline the purchasing process for various clients (sites). The application converts purchase requests from different sites into final purchases. Key features include request tracking, approval workflows, and purchase order management.

Developed a Point of Sale (POS) system to optimize order-taking, billing, and overall restaurant operations. The system improved efficiency by automating key tasks such as order processing, inventory tracking, and customer billing, ultimately enhancing the speed of transactions and the quality of customer service.

## SOFT SKILLS

Teamwork and Adaptability  
Problem-solving and Analytical Thinking  
Client Interaction and Communication

## CERTIFICATION

**NET Core MVC**  
Completed: March 2024  
[Certificate](#)

**Full Stack Web Development**  
Completed: February 2022  
[Certificate](#)

## LANGUAGES

**English:** Working Proficiency  
**Malayalam:** Native  
**Hindi:** Intermediate

## INTERESTS

Likes to play cricket, football.  
Watching movies  
Traveling and much more..

## DECLARATION

I hereby declare that all the information given above is true to the best of my knowledge.

## PERSONAL PROJECTS

<div><div></div><div>Ecommerce Website</div></div> <div>Developed using ASP.NET Core MVC, incorporating features such as product listings, user authentication, shopping cart functionality, and secure payment processing. Ensured a smooth and responsive user experience, with a focus on security and performance</div> <div><div></div><div>Visit Express Cart</div></div>	
<div><div></div><div>Netflix Clone</div></div> <div>Developed a full-stack movie streaming platform with React (frontend) and .NET (backend). Integrated Keycloak for authentication and fetched content from the TMDB API. Automated CI/CD with GitHub Actions, containerized the app with Docker, deployed images to AWS ECR, and ran containers on EC2.</div> <div><div></div><div>Visit Netflix-clone</div></div>	
<div><div></div><div>Portfolio</div></div> <div>Developed using React and hosted on Vercel, the portfolio is fully mobile-responsive and includes a contact form that allows users to send emails directly. The application also supports sending messages via WhatsApp.</div> <div><div></div><div>Visit Portfolio</div></div>	
<div><div></div><div>ACHIEVEMENTS</div></div> <div><div>Honoured to receive the performance excellance award 2024 for my contribution to the project.</div><div>Part of the winning team of the ISO quality day competition.</div><div>Successfully led the development of a property management system for a chain of star-rated resorts in South Africa.</div><div>Played a key role in optimizing database performance for a major ERP solution</div></div>	