

Sooraj V S

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Skills

Languages: C#, Javascript, C/C++, Java, Python, SQL, Solidity

Technologies & Tools: .NET Core, Angular, Node.js, Django, React.js, Android, MSSQL, MongoDB, Git, Azure, Firebase, GCP, Dynamics365

Work Experience

Senior Software Engineer, Bajaj Finserv, Pune Aug 2024 – Present

- Designed and delivered a CRM portal tailored for tele-agents, streamlining debt recovery workflows, improving call handling efficiency, and enabling real-time tracking of customer interactions and follow-up actions.
- Developed a reusable framework for consuming Dataverse Web APIs, reducing boilerplate code across multiple projects by 30% and significantly improving development speed, code consistency, and maintainability.
- .NET Core 8.0, Azure App Service, Dataverse, Power Pages

Software Engineer, Bajaj Finserv, Pune Mar 2023 - Aug 2024

- Implemented scalable session management to support Azure App Service horizontal scaling, enabling seamless zero-downtime deployments and improving system reliability during load-balanced production releases.
- Developed a customized real-time logs monitoring system using Azure Event Hubs and SignalR, reducing Application Insights telemetry costs while preserving diagnostic depth and operational visibility.
- .NET Core 8.0, Azure App Service, Azure Event Hubs, Azure Data Explorer, SignalR

BYTE Trainee, Bajaj Finserv, Pune Jul 2022 - Mar 2023

- Designed and implemented a centralized Help & Support module for integration across B2B applications, improving user assistance consistency and reducing duplication of effort across multiple product teams.
- Delivered production support for business-critical sales helpline systems, ensuring high availability, monitoring system performance, and resolving issues promptly to maintain smooth customer operations.
- .NET Core 6.0, Angular 9, MSSQL, Azure App Service.

Education

Pune Institute of Computer Technology, B.E. (Computer Engineering) Aug 2018 - Jun 2022

- CGPA: 9.88/10
- **Relevant Coursework:** Object Oriented Programming, Data Structures & Algorithms, Databases, Operating Systems, Theory of Computation, Computer Architecture, Discrete Maths, Computer Networks, Machine Learning, Data Science

Projects

- **Decentral Voting:** Developed a blockchain-based web platform for conducting secure and transparent election campaigns. Built the application using the MERN stack with smart contracts written in Solidity. Integrated Web3.js to enable interaction between the frontend and Ethereum-compatible blockchains. Deployed smart contracts on EVM-compatible networks and tested with local and testnets. | [GitHub] | [IEEE Xplore]
- **Accomple:** Developed a web and mobile application for accommodation discovery and management tailored for students and professionals. Designed RESTful APIs using Django and Django REST Framework. Built a responsive frontend with React.js and a native Android app for cross-platform access. Deployed services on GCP using App Engine and MongoDB Atlas | [GitHub]

Awards and Certifications

Microsoft Certified: Azure Developer Associate (AZ-204) Jun 2025

Google Cloud Essentials Oct 2021

HackerRank: Problem Solving (Intermediate) Sep 2020