

# SAI RAJA

## PROFESSIONAL SUMMARY

- Overall 9+ years of experience in the IT industry.
- 6+ years of strong experience as a Backend developer using Node.JS and 3+ years of experience in NestJS.
- Advanced analytical skills, in-depth knowledge of Software Development Life Cycle (SDLC).
- Flexible and versatile to adapt to any new environment and work on any project.
- Strong communication skills and clarity in approaching new tasks in hand.
- Ability to multitask, prioritize tasks and quickly adjust in a rapidly changing environment.

## TECHNICAL SKILLS

- NestJS
- Node.JS
- TypeScript
- MongoDB
- PostgreSQL
- JavaScript
- Selenium
- Postman
- Kafka
- Redis
- Hyperledger Fabric
- Docker
- Core java
- Elastic search

## PROFESSIONAL EXPERIENCE

**Client: GlobalLogic, India**

**Dec 2023 – Till Date**

**Role: Consultant**

### Responsibilities

- In my current role at Globallogic, I'm involved in developing VS Code extension similar to GitHub Copilot using GENAI.
- Utilized technologies such as ReactJS, JavaScript, TypeScript, and Azure OpenAI.
- Built the project from scratch, incorporating functionalities to enhance developers' productivity in code writing.
- Led a team of 5 members, overseeing their tasks and ensuring effective task delegation.
- Participated in backlog grooming calls, contributing to decision-making in capacity planning for team members.
- Proactively developed new features and accommodated change requests from clients.
- Assisted the team in resolving encountered bugs and technical issues effectively.
- Assisted DevOps teams in resolving issues across various environments, ensuring smooth deployment and operation of the application.

**Client: Dazn, India**

**Aug 2023 – Nov 2023**

**Role: Senior Software Engineer**

### Responsibilities

- I'm deeply involved in the Identity and Access Management (IAM) project.

- This project encompasses several crucial responsibilities.
- Firstly, I collaborate on the implementation of the latest change requests, ensuring that our IAM system remains up-to-date and secure.
- A significant portion of my work revolves around the authentication module, where I focus on enhancing and maintaining its functionality.
- I'm responsible for continuously monitoring services across various environments.
- This involves actively overseeing AWS services like Lambdas, S3, Fargate, and CloudWatch to ensure smooth operations.
- Additionally, I use New Relic for application monitoring, which plays a vital role in our service reliability.
- When it comes to live events, I step into a critical role by providing Root Cause Analysis (RCA) during live matches.
- This is essential for identifying and resolving any issues in real-time, ensuring the best possible experience for our users.
- The technology stack I work with includes Node.js, TypeScript, JavaScript, and extensive unit testing to maintain the integrity of our IAM system.
- In summary, my role at Dazn in the IAM project involves a combination of development, authentication, monitoring, and incident resolution, all aimed at delivering a secure and seamless user experience.

**DLT Labs, Hyderabad**  
**Role: Lead Engineer**

**Aug 2017 – Jul 2023**

#### **Responsibilities**

- Worked as a Backend developer having 6+ years of experience adept at contributing to a highly collaborative work environment, finding solutions, and determining customer satisfaction.
- Working on every stage of application development right from collecting requirements, providing guidelines for design, creating application architecture, implementation that includes various stages in development, QA, Code signing and releasing to Market.
- Extensive experience in developing modern applications using various JavaScript frameworks like Node Js, NestJS and Typescript.
- Experience in writing unit testing and using testing tool like postman.
- Ability to efficiently translate algorithms, ideas, and concepts to software applications.
- Extensively used GIT and other source control management.
- Experience in developing Microservices Using JS frameworks and deployed to AWS.
- Experience in Agile development process for diverse requirements Used tools like JIRA and confluence.
- Experience in working with NoSQL databases.
- Developed REST API's and have experience using web service protocols such as JSON.
- Integrated third-party tools and components into applications.
- Troubleshoot, debug, and upgrade existing systems.
- Experience in Hyperledger Fabric, Elastic search, Docker, Kafka, and solidity.
- Experience working with setting up Jenkins pipeline for CICD.
- Experience in using IDEs like Eclipse and VS code.

**Kore, Hyderabad**  
**Role: Software Test Engineer**

**Jul 2015 – Aug 2017**

- Creating Automation test scripts for manual test cases using selenium and core java.
- Creating Automation test scripts for API testing using postman and Newman.
- Reporting bugs and interacting with Developers and Product managers

**United Health Group, Hyderabad**  
**Role: Software Test Engineer**

**Jul 2014 – Nov 2014**

- Involved in preparation and review of test cases based on design documents.
- Involved in execution of test cases and bug reporting and tracking using HP ALM.

- Collaborated with product owners to stay current on intended functionality.
- Conducted regression testing and submitted observations to the development team.

**CA Technologies, Hyderabad**

**Jul 2013 – Mar 2014**

**Role: Automation Engineer**

- Automating Manual test cases.
- Maintained, debugged, and optimized automation scripts.
- Reporting bugs and interacting with the development team.
- Applying customer environments and testing them.
- Building test environment.
- Interacting with cross functional teams.

**EDUCATION**

Bachelor of Technology: Computer Science  
JNTUH, India

**May 2012**