

Sai Sriram Gundepalli

saisriramgundepalli@gmail.com | (217) 790-8648 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

**Open to relocation*

Software Engineer with 3+ years of hands-on experience in building scalable, full-stack applications using React, Angular, Node.js, and Spring Boot. Skilled in RESTful and GraphQL APIs, cloud technologies (Firebase, AWS), CI/CD automation, and secure authentication protocols. Completed MS in Computer Technology with a 4.0 GPA.

PROFESSIONAL EXPERIENCE

Software Engineer, Carvintech | Atlanta, GA

Mar '25 – Present

Working on a project called *Sifter*, a real estate platform designed to connect home buyers and sellers. It allows users to explore available properties and gives homeowners a simple way to list their homes for sale, managed through a centralized system.

- Built a responsive and modular UI using Angular, Bootstrap, and Web Components, improving the user interface adaptability across multiple devices.
- Developed comprehensive backend services in Node.js, which handled complex data processing and user interactions efficiently.
- Integrated GitHub Actions for CI/CD, enhancing code quality and deployment efficiency, resulting in a 30% reduction in integration issues. Leveraged Firebase for dynamic web hosting and real-time data management.

Technologies: Angular, TypeScript, Bootstrap, Node.js, GitHub Actions, Firebase, Docker

Software Engineer Intern, SuperINTRO | SF, CA

Dec '24 – Mar '25

SuperINTRO is an application that lets users use AI-powered Social AI Agents (personas) to facilitate more authentic, engaging, and privacy-conscious connections locally.

- Created intuitive wireframes in Figma, reducing user drop-off by 20% through simplified onboarding flow.
- Built a social media platform with ReactJS and NodeJS that increased user engagement by 30% within the first three months.
- Boosted backend performance with ExpressJs and NodeJS, reducing server response times by 40% and load times to under two seconds.
- Implemented advanced JWT authentication protocols, decreasing unauthorized access attempts by 80% and significantly enhancing data security.

Technologies: React, TypeScript, Figma, TailwindCSS, Node.js, Express.js, MongoDB, JWT, Socket.IO, Firebase Storage.

Frontend Developer, Carvintech | Atlanta, GA

Jan '24 – Dec '24

Worked on a project for an auto parts company to help collect and manage customer leads generated through marketing campaigns and advertisements, improving follow-up and sales opportunities.

- Developed and implemented innovative UI/UX designs for a lead management tool, increasing marketing campaign efficiency by 25%.
- Built reusable and modular Angular components that increased development speed and improved maintainability across projects. Improved data integrity using Angular Forms, reducing user input errors by 60%.
- Integrated frontend components with RESTful APIs, facilitating seamless data exchange and improving application responsiveness.
- Conducted rigorous unit and integration testing, achieving 95% code coverage and ensuring robust application stability.

Technologies: Angular, TypeScript, Bootstrap, Git, Jasmine, Karma, PostgreSQL.

Full Stack Developer, Tata Consultancy Services (TCS) | India

Aug '21 - Nov '22

Citi Connectivity Registry (CCR) is a platform that provides a request, risk assessment, review and approval process for various third party and non-third-party connectivity types including Firewall, Proxy and Security Access Control List, IP Registration.

- Developed a Single-Page Application for Citi Connectivity Registry (CCR), enhancing user interaction by 30% through streamlined UI/UX.
- Utilized Postman for rigorous API testing, identifying and resolving 20% of potential bugs before deployment.
- Developed secure microservices using Java and Spring Boot, which led to a 40% reduction in response times for web services.
- Defined and managed API endpoints with enhanced security features, increasing system security and data integrity by 15%.
- Optimized SQL database management, improving data retrieval speeds by 30% and supporting a 25% increase in overall application performance.

Technologies: JavaScript, Angular, JSP, Java, Spring Boot, Hibernate, Spring Data JPA, Oracle SQL Server, Postman, Swagger.

EDUCATION

Masters in Computer Technology - Eastern Illinois University | 4.0/4.0

Courses: Java Application in Technology, Advanced Database Technology, Multimedia and Web Technology, Data Structures & Algorithms, Database Security and Reliability.

Certifications: AWS Certified Cloud Practitioner, Microsoft Azure AI Fundamentals, Postman API Student Expert Badge.