

Sindooja Gajam

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SUMMARY

Full-stack Software Engineer with 3+ years of experience in JavaScript, React.js, and Node.js, currently pursuing Master of Science in Software Engineering (GPA 4.0). Actively seeking exciting opportunities to build innovative, scalable applications and contribute to impactful tech solutions.

EDUCATION

Cleveland State University, Cleveland - OH

GPA: 4.0/4.0

Master of Science - Software Engineering

Aug 2023 - May 2025

Sinhgad Institute of Technology, India

Bachelor of Engineering- Information Technology

Aug 2015 - July 2019

SKILLS

React.js, Node.js, Express.js, ES6 (ECMAScript 6), MySQL(SQL), MongoDB, JavaScript, Typescript, Angular, HTML5, CSS, Tailwind CSS, SASS, SCSS, RESTful APIs(REST APIs), Bootstrap, Redux, Redis, React Hooks, Next.js, Nest.js, Jest, Jasmine, Mocha, Chai, Git, GitHub, AWS S3, AWS EC2, AWS Lambda, AWS Code Pipeline, AWS CLI, Docker CLI, Jenkins, DevOps, Postman, Swagger, Webpack, Babel, NPM, JSON, CI/CD, Unit testing, Integration testing, Agile, Agile Development, Visual Studio Code, IntelliJ IDEA, Shell Scripting, Windows, Linux, Microsoft Office (Excel, Word, PowerPoint), Google Suite (Sheets, Docs, Slides, Drive)

WORK EXPERIENCE

Cleveland State University

Cleveland, OH

Graduate Teaching Assistant

Jan 2025 - May 2025

- Supported students in understanding relational database concepts, SQL queries, and ER modeling.
- Proctored exams and graded assignments, ensuring alignment with course objectives.
- Aided to integrate practical exercises involving MySQL and real-time database design projects.
- Collaborated with the professor to update course content, reflecting industry practices.
- Provided guidance during project milestones and enabled students debug complex SQL and schema issues.

Graduate Teaching Assistant

Aug 2024 - Dec 2024

- Assisted in delivering course content, offering support in understanding syntax, semantics, and language paradigms.
- Held regular office hours and consult students troubleshoot code and understand key programming concepts.
- Graded assignments and exams with consistency and fairness, maintaining academic integrity.
- Designed interactive lab sessions using real-world scenarios to boost hands-on learning.
- Managed class communications and resource sharing through the university LMS, improving student engagement.

Mphasis Limited

Pune, India

Software Engineer

Aug 2020 - Aug 2023

Project: Private Wealth Management

- Analyzed and refactored legacy .NET codebase to understand system architecture and dependencies.
- Migrated 25+ dotNET APIs to Nest.js, ensuring functional parity and performance consistency.
- Configured secure authentication/authorization using JWT, improving endpoint protection.
- Coordinated with cross-functional teams to ensure smooth deployment of backend services.
- Documented API contracts and workflows using Swagger for better maintainability.

Project: PLP & Mortgage Tracker

- Enhanced system performance by optimizing APIs based on client feedback and usage data.
- Coded additional backend APIs using Node.js to support feature expansion.
- Wrote unit tests using Jest for backend services to ensure high code quality.

- Cooperated with QA and DevOps for smooth CI/CD integration and deployment.
- Attended Agile ceremonies, contributed to sprint planning, and maintained JIRA boards.

Project: Digital Account Application

- Built dynamic and responsive UI components using React.js and Tailwind CSS.
- Implemented RESTful APIs with Express.js to handle backend communication and data processing.
- Partnered with UX teams to create reusable and accessible frontend components.
- Debugged production issues using Splunk and introduced long-term fixes.
- Actively participated in Agile sprints, retrospectives, and daily stand-ups.

BridgeLabz Solutions Pvt. Ltd.

Industrial Trainee

Mumbai, India

Oct 2019 - Aug 2020

- Enhanced frontend dashboard features with Angular to manage user roles and privileges.
- Contributed to backend service design and implementation under mentorship.
- Participated in daily stand-ups, code reviews, and technical discussions with senior developers.
- Outlined technical documentation and flow diagrams for project handovers.
- Assisted in integrating frontend and backend components for smooth feature rollouts.

ACADEMIC PROJECTS

Project: Next.js Portfolio Project – [Live Demo](#)

Jan 2025 – Feb 2025

- Designed and established a responsive portfolio website using Next.js, React.js, and Tailwind CSS to showcase professional experience and projects.
- Set up dynamic routing and server-side rendering using Next.js for improved performance and SEO.
- Constructed reusable components and a clean, modern UI with Tailwind CSS to ensure consistent design.
- Integrated GitHub, LinkedIn, and Medium links to provide access to code repositories and technical blogs.
- Deployed the application using Vercel for continuous deployment and seamless live updates.

Project: Movie Review Web App - [Live Demo](#)

Aug 2023 - Dec 2023

- Led the development of CriticsWorld, a responsive and interactive frontend using React.js for a web application where users can browse and review movies.
- Built modular and reusable UI components to ensure easy maintenance and scalability.
- Integrated backend APIs built with Node.js and Express.js to fetch and display dynamic content based on user input and interactions.
- Facilitated on UI/UX design to streamline navigation and enhance the overall user experience.
- Worked in an Agile environment with weekly sprints and used GitHub for version control and team collaboration.

Project: Clone of Google keep - [Live Demo](#)

Sept 2019 - Jan 2020

- Created a feature-rich note-taking application Fundoo using React.js and Node.js.
- Developed backend APIs and deployed them using AWS Lambda for high scalability and performance.
- Stored and retrieved user data from AWS S3, ensuring data persistence and availability.
- Rebuilt the frontend using Angular to showcase framework flexibility while maintaining consistent functionality.
- Applied principles of responsive design, accessibility (WCAG), and user-friendly UI to enhance usability.

CERTIFICATION

- [AWS Certified Developer - Associate](#)

May 2025