

Naga Sai Balam

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SKILLS SUMMARY

Languages:	C++, JavaScript, Java, TypeScript
Frameworks:	HTML, CSS, React.js, React-Native, Node.js, Express.js, MongoDB, MySQL
Tools/Platforms:	Visual Studio Code, Kali Linux, IntelliJ IDEA, Excel, Cursor IDE, Git & GitHub, BitBucket, Docker
Soft Skills:	Quick Learner, Problem-Solving Skills, Innovative, Project Management, Adaptability, Collaboration

EXPERIENCE

Full Stack Engineer Intern (on-site) - Eizen CERTIFICATE	Jan 2025 - Jul 2025
<ul style="list-style-type: none">Developed and maintained scalable web applications using Typescript, React.js, and Spring Boot.Assisted in developing and refining the official website by applying best practices and UI improvements.Integrated ML algorithms into the user interface, ensuring consistency between the backend, ML and UI components.Developed the Agents mobile app for video analytics by integrating machine learning to enable real-time object detection, event graph visualization, incident tracking, Analytical Graph.	
Full Stack Developer Intern (hybrid) - Elite Tech Intern	Sep 2024 - Feb 2025.
<ul style="list-style-type: none">Improved performance and readability by optimizing existing code and implementing efficient programming practices.Assisted senior developers in debugging and applying fixes, as well as designing, managing database tables using MySQL.Actively collaborated with the team to understand real-world development workflows, enhancing my problem-solving.Contributed to the development and maintenance of the Elite Tech Intern website, improving load time by 30% and enhancing user experience for over 2,000 monthly visitors.	

PROJECTS

E-commerce website LINK	Jun 2024 - Aug2024
<ul style="list-style-type: none">Designed and enhanced a full-stack e-commerce web application with features for both users and administrators.Developed user interface with dynamic routing and page rendering for smooth navigation and responsive user experience.Integrated Add to Cart functionality on the frontend, allowing users to select and manage products before checkout.Built a robust user authentication system with MongoDB.Enabling secure sign-up, sign-in, and log-out features, along with encrypted handling of user credentials using JWT.	
Gemini AI LLM LINK	Jul 2024 - Aug 2024
<ul style="list-style-type: none">The Gemini AI project is an AI-driven interactive web application, simulating real-time AI responses.Improved the responsive UI to adapt seamlessly across different devices, following a mobile-first and user-friendly approach.Ensured compatibility & responsive across various screen sizes to provide a consistent user experience.Applied AI-driven components using JavaScript to mimic real-time responses and AI behaviors.Implemented secure user registration, login functionality with encrypted credential storage using JWT for authentication.	

ACHIEVEMENTS

Actively participated in 20+ weekly contests on LeetCode & CodeChef.	Jan 2024 - May 2024
Successfully solved 220+ DSA problems on LeetCode, GFG & CodeStudio.	Nov 2023 - Jun 2024
Earned a gold badge and solved 275+ problems on CodeChef in C++. BADGE	Jan 2024 - Mar 2024

CERTIFICATIONS

Completed cyber incident response course from Coursera. CERTIFICATE	Jan 2024 - Feb 2024
In-Depth Data Structures and Algorithms -Self-Paced Course from CipherSchools. CERTIFICATE	Jun 2023 - Jul 2023
Received certificate for solving 275+ problems on CodeChef in C++ & Java. CERTIFICATE	Jan 2024 - May 2024

EDUCATION

Lovely Professional University Bachelor of Technology - Computer Science and Engineering: CGPA: 7.92	Punjab, India Aug 2021 - May 2025
Sri Chaitanya Junior College Intermediate - Percentage: 97.4%	Andhra Pradesh, India Apr 2019 - Mar 2021