SRI KRISHNA CHAITHANYA RAJ MASIMUKKU

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OBJECTIVE

Full-Stack Developer driven by a passion to build impactful digital experiences that empower people and improve lives. Seeking full-time opportunities to craft scalable, user-focused solutions—while growing as a technologist who values purpose, creativity, and balance.

EXPERIENCE

SDE Intern — TaskLabs *Apr 2025 – Present*
- Developed Chrome Extensions using React.js and Vite, enhancing drag-and-drop and item reordering capabilities.
- Integrated Redux for state management, streamlining search functionalities and optimizing dashboard modules.
- Improved dynamic UI updates and resolved bugs to ensure seamless component interactions.
- Contributed to Selenium test automation, enhancing QA processes and product reliability.
- Optimized internal dashboards and feedback pages with Next.js, significantly improving performance and SEO.

SKILLS

Frontend: HTML, CSS, Bootstrap, JavaScript, TypeScript, React.js
Backend: Express, Node.js
Databases: SQLite, MongoDB
Other Skills: Data Structures & Algorithms, Java, C++, Python, Selenium, Git, API Testing
Competencies: Problem Solving, Time Management, Continuous Learning, Event Organizing, Team Collaboration

PROJECTS

Chatty: Real-Time Messaging App chatty.chaithanyaraj.live *Jan 2025*
Developed a real-time messaging web application with JWT authentication and secure sessions. Integrated Socket.io for instant messaging.
Technologies Used: React.js, Node.js, MongoDB, Express.js, Socket.io, JWT, TailwindCSS, Daisy UI
Key Learnings: WebSocket communication, user authentication, UI framework customization

HealU: Personalized Nutrition & Meal Planning Platform healu.chaithanyaraj.live *Oct 2024*
Built a web app for personalized meal planning and BMI calculation. Integrated a chatbot for diet planning based on user health goals.
Technologies Used: Node.js, React.js, Express.js, MongoDB
Key Learnings: AI chatbot integration, full-stack deployment, UI/UX enhancements

Nxt Trendz (E-Commerce Clone) kcnxttrendz.ccbp.tech *April 2024 - May 2024*
Developed a cutting-edge e-commerce platform inspired by Amazon and Flipkart. Built login, products, and product details pages with React Router, form inputs, and event handlers.
Technologies Used: React.js, JavaScript, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token
Key Learnings: Secure authentication, state management, API integration

CERTIFICATIONS

Introduction to Java Programming: Fundamental Data Structures and Algorithms – edX *Issued Jun 2024*
Skills: Java, Data Structures, Algorithms, OOP Principles

Introduction to Prompt Engineering – edX *Issued Jun 2024*
Skills: AI Prompting, LLM Query Design, Human-AI Interaction

React.js, Node.js, Developer Foundations, Responsive Web Design, JavaScript Essentials, Introduction to Databases, Dynamic Web Application, Python Programming, XPM 4.0, Static Website Design

EDUCATION

Nxtwave Disruptive Technologies *Aug 2022 - Ongoing*
Industry Ready Certification in Full-stack Development

Seshadri Rao Gudlavalleru Engineering College, Krishna(dt) *2022 - 2026*
B.Tech (Bachelor of Technology) in Information Technology (8.9 CGPA)

St. Francis English Medium High School, Krishna(dt) *2020 - 2022*
ISC (CISCE) – Intermediate – MPC (83.4%)

St. Francis English Medium High School, Krishna(dt) *2019 - 2020*
ICSE (CISCE) – Secondary School Certificate (87.67%)

ACHIEVEMENTS

Pioneering AI-Integrated Coding Event
As Vice-President of the Techno Club, organized and hosted *"Code with GPT"*, a coding competition on HackerRank. The event empowered participants to explore AI-assisted coding using tools like ChatGPT and Copilot, fostering innovation.

Leading HealU: Personalized Nutrition & Meal Planning Platform
Led a community service project delivering a health-tech solution to rural populations. Spearheaded the development of *HealU*, a platform featuring BMI calculation and personalized diet planning. Ensured the app addressed local dietary needs through user-centric design and collaborative teamwork. Drove project execution with strong communication, leading to smooth deployment and impactful adoption.