# 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 fullstack-chat-app-axa7.onrender.com

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 healuonline.netlify.app

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

NxtWave Certifications: Issued 2022 – 2025

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 Industry Ready Certification in Full-stack Development	Aug 2022 - Ongoing
Seshadri Rao Gudlavalleru Engineering College, Krishna(dt) B.Tech (Bachelor of Technology) in Information Technology (8.9 CGPA)	2022 - 2026
St. Francis English Medium High School, Krishna(dt) ISC (CISCE) – Intermediate – MPC (83.4%)	2020 - 2022
St. Francis English Medium High School, Krishna(dt) ICSE (CISCE) – Secondary School Certificate (87.67%)	2019 - 2020

## 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.