

Srinath Potharaju

+91 8179856629 | sri.nxth@yahoo.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

EDUCATION

MLR Institute of Technology, Hyderabad

Bachelor of Technology in Computer Science and Engineering

2023 – 2027

CGPA: 7.2/10

EXPERIENCE

Full Stack Web Developer Intern | ITQ HUB

Feb 2026 – Present

- Built and deployed full-stack web applications using MERN Stack technologies, improving application scalability and user experience.
- Developed secure RESTful APIs, authentication modules, and database management systems using MongoDB and Express.js.
- Collaborated with cross-functional teams to design, develop, test, and optimize modern web solutions for real-world business requirements.

PROJECTS

CareerNexus AI [🔗](#) | MERN Stack, Flask, Machine Learning, Mistral AI

- Developed an AI-powered career guidance platform delivering personalized career recommendations, skill-gap analysis, interview preparation, and structured learning roadmaps using Machine Learning and NLP.
- Designed and implemented a scalable microservices architecture integrating Mistral AI, Flask services, Node.js APIs, and React frontend for intelligent career counseling.

SmartSensrty SOS Emergency Safety Android App [🔗](#) | React Native, Mobile Development, Emergency Response

- Developed a mobile emergency safety application enabling instant SOS alerts, emergency notifications, and rapid response communication.
- Implemented real-time location tracking, emergency contact management, and user safety monitoring features to enhance personal security.

Smart Billing & Payment Management System [🔗](#) | C#, .NET, SQL Server

- Developed a secure billing and payment management system using .NET and SQL Server for efficient transaction processing and record management.
- Implemented authentication, invoice generation, payment tracking, and customer management functionalities to streamline business operations.

Blockchain Crypto Wallet [🔗](#) | Blockchain, JavaScript, Web3, NodeJS

- Developed a blockchain-based cryptocurrency wallet for secure digital asset storage, management, and peer-to-peer transactions.
- Implemented wallet authentication, transaction validation, blockchain integration, and decentralized security mechanisms.

TECHNICAL SKILLS

Languages: Java, Python, C, JavaScript, SQL, HTML5, CSS3

Frontend & Backend: ReactJS, NextJS, Angular, Redux, Tailwind CSS, NodeJS, ExpressJS, Django, REST APIs, OAuth

Mobile & DataBase: Android Development, Kotlin, React Native, Firebase, MongoDB, MySQL, SQLite, Redis, Prisma

Cybersecurity: Web Security, Network Security, Ethical Hacking, OWASP Top 10

Cloud Devops Tools: AWS, Docker, Git, GitHub, Linux, Jenkins, CI/CD, Postman, VS Code, Figma, Adobe Photoshop

CERTIFICATIONS

AWS Certified Cloud Practitioner (CLF-C02)

MongoDB Certified Associate Developer (C100DEV)

Fundamentals of Generative AI

AWS

MongoDB

Microsoft

ACHIEVEMENTS

- Winner of the **BITS Pilani National AI/ML Hackathon**, competing among **500+ teams** across India.
- Secured **Global Rank 2934** in **TCS CodeVita Season XIII**, one of the world's largest competitive programming contests.