

PUPPALA VEERA VENKATA SATYA SAIKUMAR

Location: Vijayawada

Email: 2100032358cseh@gmail.com

Phone: +91 8074149763

LinkedIn: [linkedin.com/saikumar](https://www.linkedin.com/saikumar)

SUMMARY

Enthusiastic Full Stack Developer and driven student, adept at creating seamless and dynamic web applications. Proficient in React.js and Next.js with a passion for crafting user-friendly interfaces and scalable solutions. Skilled in leveraging modern technologies to develop robust front-end and back-end systems. Excels in problem-solving and implementing efficient code practices to deliver high-quality products. Eager to contribute expertise in full stack development to innovative projects and collaborate with dynamic teams.

EDUCATION

- Bachelor Of Technology in CSE (HONS)
Koneru Lakshmaiah Education Foundation (KL UNIVERSITY)

July 2021 – May 2025
CGPA: 9.4

TECHNICAL SKILLS

- Programming Languages:** Java, Python, JavaScript, C++, C
- Web Development:** HTML5, CSS3, TypeScript, React JS, Next JS, Node JS, Express JS, Django.
- Databases:** MySQL, MongoDB,
- Version Control:** Git & GitHub
- Others:** Docker, Spring boot, VS Code, Linux, DBMS, Operating Systems, Computer Networks

INTERNSHIP

JUNIPER NETWORKS NETWORKING VIRTUAL INTERNSHIP

December 2022 – February 2023

- Gained practical, hands-on expertise in the core principles of networking, enriching my skill set.
- Realized a substantial 20% enhancement in network throughput by implementing strategic optimization techniques.
- Executed the deployment of robust security protocols, leading to an impressive 15% enhancement in data safeguarding.

PERSONAL PROJECTS

AI PROMPT MARKETPLACE (NEXT JS, TAILWIND CSS, TYPESCRIPT, MONGO-DB, PRISMA)

- [Live-Link](#) | [GitHub-Link](#)
- Dynamic AI prompt marketplace using Next.js and Prisma.
- Secure user authentication via Google, GitHub, or email login.
- Key features: prompt exploration, secure purchase, and access to source codes.
- Personalised dashboards for seller accounts with prompt upload capabilities

TWITTER CLONE (REACT JS, SPRING BOOT, MYSQL, JAVASCRIPT, JAVA)

- [Live-Link](#) | [GitHub-Link](#)
- Twitter-like platform with React frontend, Spring Boot backend, and MySQL database.
- Seamless user authentication via Google and email login.
- Multimedia support for text, images, and videos, along with interactive engagement features.
- Profile customization and optional blue tick purchase for user verification via Razor pay.

ONLINE-STREAMING PLATFORM (NEXT JS, TAILWIND CSS, MONGO-DB, PRISMA, TYPESCRIPT)

- [Live-Link](#) | [GitHub-Link](#)
- Architected a streamlined Next.js 14-based streaming platform with Google authentication and a polished UI using Tailwind CSS and Live Kit integration.
- Enabled secure key generation for OBS Studio and implemented real-time chat with many moderation features.

E-LEARNING PLATFORM (NEXT JS, TAILWIND CSS, TYPESCRIPT)

- [Live-Link](#) | [GitHub-Link](#)
- Developed a Next.js-based e-learning application featuring multiple modules (e.g., blogs, contact) navigable through seamless shifting.
- Implemented data fetching from APIs to enable content display and module transitions.
- Emphasized a modular approach for different sections, allowing smooth navigation between tabs (e.g., blogs to contact).

CERTIFICATIONS

- AWS Certified Cloud Practitioner (CLF-CO2)
- Red Hat Certified Enterprise Developer (EX183)

ACHIEVEMENTS

- Shortlisted in Solving for India Hackathon (Geeks for Geeks, Google Cloud, AMD).