

Satya Sai Teja Kalepu

Full Stack Web Developer

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PROFILE

Experienced Full Stack Web Developer specializing in NextJS and AWS. Currently contributing as a Web Development Intern at Cognifyz Technologies. Proven proficiency in crafting responsive interfaces using HTML, CSS, JavaScript, and Python. Strong background in deploying cloud-based solutions with a focus on simplicity and efficiency. Currently pursuing a Bachelor's degree in Electronics and Communication Engineering.

EDUCATION

Raghu Engineering College

BTech in ECE

May 2024 | Visakhapatnam, AP
Cum. GPA: 7.8/10.0

VSM College of Engineering

Diploma in ECE

May 2021 | Ramachandrapuram, AP
Cum. GPA: 9.4/10.0

Municipal Town High School

SSC

April 2018 | Rajahmundry, AP
Cum. GPA: 9.8/10.0

OPENSOURCE CONTRIBUTIONS

- BioDrop
- Bing Rewards
- Focusly
- MDN Docs
- Mozilla Common Voice
- FreeCodeCamp
- Forem
- P5.JS

SKILLS

- Next JS
- React JS
- JavaScript
- AWS
- SQL
- Cloud Computing
- Node.js
- Git
- HTML
- CSS

ACHIEVEMENTS AND AWARDS

- Achieved 58th position globally in the IEEE Xtreme 17.0 programming competition.
- Completed a comprehensive course in Frontend Responsive Design from FreeCodeCamp.
- Attained 14th position globally in the IEEE Xtreme 16.0 programming competition.
- Successfully completed a Web Development program under the Microsoft Ambassador Program.
- Certified in AWS DevOps, demonstrating proficiency in cloud-based development and operations.

INTERNSHIPS

Cognifyz Technologies

Web Development Intern

Jan 2024 - Feb 2024 | Nagpur, Maharashtra

- Improved project efficiency by 15% through the implementation of advanced coding practices and close collaboration with cross-functional teams.
- Exceeded project targets, achieving a 25% increase in accuracy through the implementation of rigorous testing procedures and effective quality assurance protocols.

Coding Raja Technologies

Web Development Intern

Jan 2024 - Feb 2024 | Remote, India

- Achieved a 20% reduction in website loading times through code optimisation and efficient web development practices.
- Exceeded project goals with a 30% increase in user engagement by implementing interactive and user-friendly website features.

Amazon Web Services

Cloud Foundations Intern

Sept 2022 - Oct 2022 | Remote, India

- Implemented cost-saving measures, resulting in a 35% reduction in cloud infrastructure expenses through optimization and efficient resource management.
- Contributed to the project's success by streamlining workflows, leading to a 45% improvement in deployment speed and efficiency.

For more details on my internship experiences, please visit [My Website](#)

PROJECTS

CHATVERSE

FULL STACK CHAT APPLICATION

- Achieved a 25% increase in user engagement through real-time messaging, group chats, and multimedia sharing using Next.js, Redis, and Tailwind CSS.
- Improved overall user experience by 20% through the integration of advanced UI components, React 18, and TypeScript 5.

TASKFLOW

FULL STACK TASK MANAGEMENT SYSTEM

- Improved task efficiency by 20% through advanced UI components and efficient database operations in a Full Stack Next.js project.
- Reduced task processing time by 15% with modern technologies like React 18 and TypeScript 5.

SHOPIT

FULLSTACK E-COMMERCE STORE

- Boosted user satisfaction by 30% with seamless e-commerce features using Next.js, Stripe, and Tailwind CSS.
- Exceeded goals with a 25% increase in conversion rates through advanced e-commerce functionalities.

For a comprehensive list of my projects, please visit my [GitHub profile](#)