PERUGU KOTI SAI PRAKASH

Chirala, Andhra Pradesh, India

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Career Objective

Aspiring **Software Development Engineer (SDE) Fresher** with strong foundations in Full Stack Development (MERN Stack), Data Structures and Algorithms (DSA), and problem-solving. Passionate about building scalable applications and eager to contribute to innovative engineering teams.

Education

Bachelor of Technology (B.Tech)
Computer Science Engineering
St. Ann's College of Engineering and Technology
2022 – 2026
GPA (up to 4-1): **7.95**

Intermediate (IPE)
Vignana Bharathi Jr College, Chirala
Percentage: **59.5%**

10th (SSC)
Sri Saraswathi EM High School, Chirala
GPA: **10.0**

Technical Skills

Languages
JavaScript, Python, SQL

Technologies
React.js, Node.js, Express.js, MongoDB, HTML, CSS, Bootstrap

Tools
Git, GitHub, VS Code

Core Skills
Data Structures & Algorithms (DSA), Problem-Solving, Full Stack Development, REST APIs

Certifications

- Programming in Java
- Java Certificate
- Oracle Certificate
- edX Certificate
- EXCELR Certificate
- Workshop Completion Certificate
- Participant Certificates
- Internship Certificate

Projects

Mental Wellness Portal for Students
Frontend — Python Backend

- Developed a student-focused mental wellness platform providing mood tracking and resource access.
- Implemented Python backend logic for managing user data and mood logs.
- Designed responsive UI to enhance accessibility and engagement.

Chat Application (MERN Stack)
MongoDB — Express.js — React.js — Node.js

- Built a full stack real-time chat application with dynamic messaging features.
- Implemented structured API communication and responsive interface.
- GitHub: Repository Link

Mental Wellness Web Pages
HTML — CSS

- Created responsive web pages promoting mental health awareness.
- GitHub: Repository Link

Bootstrap UI Components
Bootstrap — HTML — CSS

- Designed reusable UI components to improve layout consistency.
- GitHub: Repository Link

Music Analyzer Notebook
Python — Jupyter Notebook

- Developed Python notebook for analyzing and visualizing music/audio data.
- GitHub: Repository Link

Experience

Actively building real-world projects and strengthening expertise in Full Stack Development and Data Structures & Algorithms. Open to internships and entry-level SDE roles.