

GUDOORU MAHESH

📞 +91 6309617607

✉️ guudurumahesh@gmail.com

📍 Khammam, Telangana

🌐 mahesh.dev

LinkedIn gudoorumahesh

Github dragon-slayer99

Medium Gudoorumahesh

ABOUT ME

Computer Science undergraduate with practical experience building web applications and desktop GUIs using Java and React.js. Skilled in applying complex data structures, algorithms, and Object-Oriented Programming (OOP) principles to solve real-world problems. Seeking a software engineering internship to contribute to scalable product development.

SKILLS

- **Languages:** Java, JavaScript (ES6+), Python, HTML5, CSS3, SQL
- **Frameworks & Technologies:** React.js, Tailwind CSS, Java Swing, Vite, Maven
- **Tools & Concepts:** Git, GitHub, VS Code, Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP)

PROJECTS

Chess Game | Java, Swing, OOP Principles

Developed a fully functional graphical Chess game using Java Swing and OOP principles, implementing complex state management for move validation and advanced rules like en passant.

AlgoSphere | TanStack Start, JavaScript, CSS

Built a high-performance web application with TanStack Start to curate algorithms, implementing dynamic search and modern JavaScript practices for efficient code rendering.

Todo App (CLI) | Java, Maven, Jackson

Developed a robust command-line Todo application using Java and Maven, implementing Jackson for persistent JSON data storage and efficient state management.

EDUCATION

B.Tech in Computer Science and Engineering

Swarna Bharathi Institute of Science and Technology | 2022 - Present | GPA: 8.2

- **Relevant Coursework:** Data Structures & Algorithms, Object-Oriented Programming (Java), Database Management Systems, Operating Systems, Web Technology.

LANGUAGES

English(Fluent), Hindi(Fluent), Telugu(Fluent)