

# GUDOORU MAHESH

☎ +91 6309617607

✉ guudurumahesh@gmail.com

📍 Khammam, Telangana

🌐 mahesh.dev

🌐 gudoorumahesh

🐉 dragon-slayer99

🔗 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)