

# Gowtham Kumar R

Full Stack Developer

+91 6369591353

✉ [gowty08@gmail.com](mailto:gowty08@gmail.com)

🌐 [LinkedIn](#)

🐙 [GitHub](#)

## Summary

---

Aspiring Full Stack Developer with hands-on experience in frontend and backend development through real-time projects. Skilled in building dynamic, user-friendly web applications and passionate about solving problems, learning new technologies, and delivering efficient, maintainable solutions.

## Skills

---

Programming	Python, JavaScript, C
Frontend	HTML, CSS, Bootstrap, React.js, jQuery
Backend	Django, Flask, Node.js, Express.js
Database	MySQL, MongoDB
Tools	Git, GitHub, Render, VS Code, Postman

## Projects

---

- **E-Commerce Website (Full Stack):** A real-time shopping platform with user authentication, product search, cart, checkout, and order tracking. Developed using React.js, Python (Flask), and MySQL. [\[Live Demo\]](#)
- **Rentify:** A Django-based rental management platform enabling landlords and tenants to manage property listings, view details, and interact securely. [\[Live Demo\]](#)
- **Task Management App:** Flask-powered productivity tool with RESTful APIs to create, organize, and track tasks. Integrated with React frontend for smooth UI interaction. [\[Live Demo\]](#)

## Experience

---

### Python for Data Science Internship — Ether Infotech — Aug 2024 – Sep 2024

Processed and analyzed large datasets (150K+ records) using Pandas and NumPy. Built dashboards with Matplotlib and Seaborn, improving data insights by 35%. Applied machine learning models (Scikit-learn) to enhance predictive accuracy by 20%. Documented data workflows and implemented reproducible scripts.

## Certifications

---

- Data Science Internship – Ether Infotech
- Full Stack Development (Python) – GUVI Academy
- Python Programming – GUVI Academy
- HTML, CSS, JavaScript – SoloLearn

## Education

---

2022–2026 **B.Tech in Artificial Intelligence & Data Science**  
Mahendra College of Engineering, Salem, Tamil Nadu