TIRUMALASETTY KEERTHANA

Guntur, India | +91 9491712864\ keerthana2049@gmail.com| [LinkedIn](#) |
[LeetCode](#) | [GitHub](#)

CAREER OBJECTIVE

Motivated and detail-oriented Information Technology undergraduate with a strong interest in **web development** and **data analysis**. Passionate about transforming user needs into interactive digital experiences and uncovering insights through data. Dedicated to growing in a dynamic, innovation-driven environment.

TECHNICAL SKILLS

- **Web Development**: HTML5, CSS3, JavaScript (basic), Responsive Design, UI/UX Principles
- **Programming Languages**: C, Python
- **Data Tools**: MySQL, Pandas, Excel, Google Sheets
- **Design Tools**: Canva, Figma (basic)
- **Tools**: Visual Studio Code, GitHub, Git, Microsoft Office
- **Other Skills**: Analytical Thinking, Communication, Collaboration

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PROJECTS

Interactive Digital Business Card (*Feb 2025 – Present)* An animated, multi-section personal site with avatar, resume download, embedded QR code, dark mode toggle, and clickable links. Each link triggers a blinking UI effect and opens a visually themed section with descriptions and background visuals. **Technologies**: HTML, CSS, JavaScript, GitHub Pages [Live Demo](#) | [GitHub Repo](#)

Skill Swap & Knowledge Sharing Platform Created a virtual learning environment that facilitates peer to-peer mentoring. Promotes upskilling, collaboration, and communication among students. **Technologies**: HTML, CSS, Virtual Collaboration Tools

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VIRTUAL INTERNSHIPS

- **Google Android Virtual Internship** – Explored Android app fundamentals and UI concepts.
- **Google AI/ML Internship** – Gained exposure to machine learning use cases in real-world scenarios.
- **Ethical Hacking Virtual Internship** – Learned foundational cybersecurity concepts.

CERTIFICATIONS

- *The Joy of Computing using Python* – NPTEL
- *Introduction to Big Data & Engineering* – GUVI
- *Introduction to Excel* – Coursera
- *Programming with Codetantra*

EDUCATION

Vasireddy Venkatadri Institute of Technology, Guntur\ Bachelor of Technology in Information Technology | Oct 2022 – Apr 2026

Narayana Junior College, Guntur\ Intermediate (MPC) | Jun 2020 – Mar 2022

Kanna English Medium School, Guntur\ Secondary School Certificate

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ADDITIONAL

- NSS Volunteer at a local nonprofit for awareness & tech empowerment.
- Regularly practice DSA on LeetCode & Hacker Rank.
- Interested in combining tech + design for good.

GitHub Portfolio: https://github.com/keerthanaweb