

# Elchuri Teja Harshini

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[GitHub](#) | [LeetCode](#) | [CodeChef](#) | [GeeksforGeeks](#) | [HackerRank](#) | [LinkedIn](#)

## EDUCATION

**Vignan's Lara Institute of Technology & Sciences**

*B.Tech in Computer Science & Engineering – CGPA: 9.50*

Vadlamudi, Guntur, AP

2024 – 2028

## EXPERIENCE

**Infosys Springboard**

*Python Stack Development Intern*

Remote

Dec 2025 – Present

- Selected on the basis of a competitive screening process for the Infosys Springboard Internship 6.0.
- Developed Python-based backend applications and completed 5+ industry-aligned project tasks during the internship.
- Solved 100+ coding problems and debugged multiple application modules to improve functionality and code quality.

## INTERNSHIP

**Prodigy InfoTech**

*Web Development Intern*

Remote

Oct 2025 – Nov 2025

- Implemented 3+ front-end mini-projects using HTML, CSS, and JavaScript during the internship assignments.
- Built responsive and interactive UI and fixed UI bugs during the development process.

## PROJECTS

**InsureCompare** | *React.js, FastAPI, PostgreSQL, Python, JWT Authentication*

- Developed a full-stack insurance comparison platform with 10+ core features such as user input, policy scoring, and recommendations.
- Designed a rule-based scoring system using various parameters such as premium cost, coverage benefits, and health risk factors.
- Implemented the FastAPI framework with PostgreSQL and JWT authentication for secure role-based access.

**Tic-Tac-Toe Web Game** | *HTML, CSS, JavaScript*

- Programmed a browser-based Tic-Tac-Toe game with complete game logic and real-time UI updates using JavaScript.

**Stopwatch Web App** | *HTML, CSS, JavaScript*

- Created a stopwatch application with real-time tracking and dynamic DOM updates using JavaScript.

## SKILLS

**Programming Languages:** Python, Java, C

**Web Technologies:** HTML, CSS, JavaScript

**Libraries / Frameworks:** React.js, FastAPI

**Tools & Platforms:** GitHub, Git, VS Code

**Databases:** SQL, PostgreSQL, MySQL

**Core Concepts:** Data Structures & Algorithms, OOP, DBMS, Operating Systems, Networking Basics

**Soft Skills:** Aptitude, Reasoning, Effective Communication, Problem Solving, time management, and adaptability

## CERTIFICATIONS

Python (Basic) – HackerRank | Python Foundation – InfosysSpringboard | Problem Solving (Basic) – HackerRank

Fundamentals of Data Structures in C – Simplilearn | Problem Solving Through Programming in C – NPTEL

Programming, Data Structures & Algorithms using Python – NPTEL (**Elite**) | Secure Coding Series in Python – Chambell Security

CSS (Basic) – HackerRank | Web Development with AI – Internshala | Web Development NSDC – Internshala

Certificate of Merit – NaukriCampus

## HONORS & AWARDS

**NPTEL Elite Certification:** Awarded Elite certification in Data Structures and Algorithms using Python for outstanding national-level performance.

**Consistent Academic Excellence:** Maintained 9.50 CGPA with a strong interest in problem-solving and programming.

**Internship Recognition:** Successfully completed internships at Prodigy InfoTech, ShadowFox, and currently active at Infosys Springboard.

**Solved 100+ Data Structures and Algorithms problems on LeetCode, CodeChef, and GeeksforGeeks.**

**Collaborated on internship tasks and project documentation to improve technical communication skills.**