

HARI RATHNAM

ASPIRING SOFTWARE ENGINEER

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🔗 https://harirathnam-hub.github.io/My_Portfolio/

🔗 https://leetcode.com/u/Hari_Rathnam/

SKILLS

Effective time management

Group tutoring

Skills development

Lesson planning

Data Structures and Algorithms (DSA)

Competitive Programming (LeetCode)

Problem Solving

Java

Analytical Thinking & Communication

Adaptability

EDUCATION

Easwari Engineering College

Chennai, India • Expected in 05/2028

Bachelor of Science: Computer Science And Engineering

- CGPA : 8.72 / 10

CERTIFICATIONS

11/2025

Introduction to Industry 4.0 and Industrial Internet of Things(NPTEL)

PROFESSIONAL SUMMARY

Computer Science undergraduate with strong foundations in Data Structures and Algorithms and regular LeetCode practice. Appointed as a peer tutor at Easwari Engineering College to mentor first year students in DSA and problem solving techniques. Completed a Green Internship at 1M1B, developing a Tourist Carbon Footprint Dashboard using Tableau Public. Skilled in data visualization, analytical thinking, and technical mentoring.

WEBSITES, PORTFOLIOS, PROFILES

EXPERIENCE

Easwari Engineering College - Tutor

Chennai, India • 11/2025 - Current

- Selected by the college to **conduct DSA and LeetCode problem-solving sessions** for first-year students.
- Guided students through LeetCode practice problems, focusing on problem-solving approaches and optimization.
- Assisted students in understanding time and space complexity, and improving coding logic.
- Strengthened mentoring, communication, and technical teaching skills through regular sessions.

1M1B Green Internship - Intern

Chennai, India (Remote) • 12/2025 - 01/2026

- Completed a **5 week Green Internship** focused on sustainability and climate impact.
- Developed a **Tourist Carbon Footprint Dashboard** using **Tableau Public** to visualize tourism-related emissions.
- Created interactive dashboards with filters and calculated fields to highlight **carbon footprint trends and insights**.
- Gained hands-on experience in **data visualization, sustainability analytics, and environmental impact assessment**.

LANGUAGES

Tamil

Bilingual or Proficient (C2)

Hindi

Elementary (A2)

English

Upper intermediate (B2)