

Purna Sai Haritha Chandana

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EDUCATION

Bachelor of Technology in CSE (AI & DS) CGPA: 9.72/10.00 Sep 2022 – Jun 2026
Shri Vishnu Engineering College for Women, Bhimavaram, Andhra Pradesh

Intermediate (MPC) CGPA: 9.76/10.00 Jun 2020 – May 2022
Narayana Junior College, Gudivada, Andhra Pradesh

TECHNICAL SKILLS

Programming Languages: Java, Python, C, SQL

Core Concepts: Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, Relational Databases, Software Engineering, Data Warehousing and Data Mining, Machine Learning, Database Management Systems, Probability and Statistics, System Design (Basics), Deep Learning

Technologies & Libraries: Pandas, NumPy, Matplotlib, Seaborn, Natural Language Processing, React.js, GitHub

Tools & Visualization: Power BI, Tableau

PROJECTS

- Symptom-Care: Predict, Connect, Heal** Python, MySQL, ReactJS, TailwindCSS — Individual
Designed a disease prediction website using machine learning (89% accuracy) with secure, role-based access. Enabled early diagnosis and improved patient engagement through predictive insights and symptom tracking.
- Anime-Gen** Python, PyTorch — Individual
Built a GAN-based model to generate anime-style images from a custom dataset. Achieved over 92% discriminator accuracy, refining image synthesis quality through optimized training and sampling techniques.
- Lab Record Generation System** Node.js, Express.js, MySQL, React.js — Team Lead
Designed a lab record system to streamline experiment submissions and structured faculty feedback. Elevated academic tracking through real-time progress, analytics, and secure PDF reports.
- Track-My-Issue** React.js, Node.js, MySQL — Individual
Implemented an anonymous complaint management system enabling priority-based issue tracking and community voting. Improved transparency and resolution efficiency through real-time dashboards.

CERTIFICATIONS

- Object-Oriented Programming through Java (CodeTantra)
- Data Structures and Algorithms (Great Learning)
- Cleared assessment for the skill Python (HackerRank)

AWARDS AND ACHIEVEMENTS

- Diamond Badge:** Ranked in the top 1.5% in Smart Interviews
- GATE Qualified:** Achieved an All India Rank (AIR) of 6,738
- Academic Topper Medal:** Maintained highest CGPA for three consecutive years
- Perfect CGPA Achievement:** Secured 10.00/10.00 CGPA on two occasions
- Unstop Weekly Coding Challenge:** Runner-up; awarded exclusive merchandise
- LeetCode Achievements:** Earned 100-day and 50-day coding streak badges
- Wise Elite Program:** Selected among 300+ students, trained in Functional Programming, and ranked in the top 5.
- Top 6 Coder – March 2025 (Unstop):** Ranked among the top 6 coders on Unstop for the month of March 2025

CODING PROFILES

- LeetCode** – leetcode.com/u/harithachandana10 Solved: 680+ problems — Max Rating: 1752
- CodeChef** – codechef.com/users/harithachandan Solved: 650+ problems — Max Rating: 1471
- HackerRank** – hackerrank.com/profile/22B01A4514

EXTRACURRICULAR ACTIVITIES

- Mentor (Data Structures and Algorithms),** Smart Interviews Sep 2024 – Present
- Core Member,** Google Developer Group Club Aug 2024 – Present
- Fullstack Developer,** TEDx Group Oct 2023 – Sep 2024
- Member,** IEEE Aug 2023 – Aug 2024