 Velchuri Vishnupriya

 [Github](https://github.com/Velchuri-Vishnupriya)   [LinkedIn](https://www.linkedin.com/in/vishnu-priya06/)  [127015109@sastra.ac.in](mailto:127015109@sastra.ac.in) [LeetCode - Profile](https://leetcode.com/u/Vishnu0112/) +91 7200912234

Thanjavur (Tamil Nadu), India

Education

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| * SASTRA DEEMED UNIVERSITY   Bachelor in Information Technology (IT), CGPA – 8.07 | Thanjavur, India  August, 2023 - Present |
| * SUNBEAM Senior Secondary School   Class 12 (CBSE), Percentage – 82% | Vellore, India June, 2021 – April, 2023 |

Projects

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| * **Stock Portfolio Tracker:** HTML, CSS, Flask, SQLite   Created a full stack web app to simulate real time stock price tracking that enables the users to add stocks to the watchlist, view the price trend charts and fetch live/dummy prices.   * **Mini Banking App (Mock Transactions):** HTML, CSS, Flask, SQLite   A simple banking app that lets users register, log in, transfer mock money, and view transaction history. Designed with a basic web interface and secure data handling. |

Skills

**Languages**: C/C++, Python, Java (Basic)

**Web Technologies:** HTML, CSS, JavaScript, Python (Flask), SQLite

**Tools and Platforms**: Canva, Excel, PowerPoint

License and Certifications

• **Goldman Sachs – Operations Job Simulation**  
    Issued by Forage · Dec 2024  
    [View Certificate](https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/MBA4MnZTNFEoJZGnk/wNge9cjzNTXD2acrv_MBA4MnZTNFEoJZGnk_mpDDK4PwepDkiLgtb_1734402160194_completion_certificate.pdf)

Experience

Machine Learning Intern (Interdisciplinary) – NIT-TRICHY June 2025

* I worked on the topic predicting the compressive strength of the geopolymer concrete using machine learning models and comparing the models based upon the accuracy of their results and write a technical paper on the same.
* The internship gave me an exposure to various machine learning techniques and usage of Python libraries including NumPy, Pandas, Keras, and Matplotlib.

Co-Curricular Activities

# Member of Marketing & Finance, E - Cell, SASTRA (2023 - 2024)

* + Was part of finance section and worked with team members in bringing valuable sponsors for the events conducted by E – Cell SASTRA

# Member of MATH Club, SASTRA (2024 - Present)

* + Conducted math Olympiads and engaging math events for the peers of our college.

Hobbies

* Yoga Enthusiast, reading and listening to audiobooks