

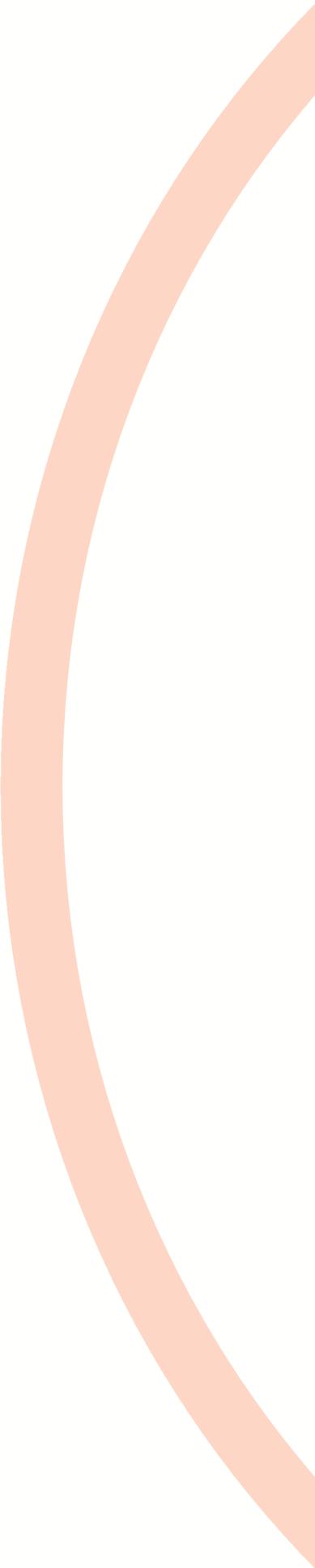


PORTFOLIO

DHIVIYA LAKSHIME C

INTRODUCTION

Hi, I'm Dhiviya, a Python graduate with a passion for combining creativity and technology. As a mobile photographer and diary writer, I explore diverse cultures while continuously enhancing my programming and machine learning skills. I'm also a Toastmaster, bringing energy to public speaking on various topics. My interest in AI and data drives me to explore how technology can shape the future. Let's connect and share our passions!



Education

2020-2021

Vidya Mandir Senior Secondary

2022-2023

Vidya Mandir Senior Secondary

2023-2027

Sri Eshwar college of Engineering

INTEREST

Non-Technical Skills

- **Machine Learning Enthusiast**
- **Software Development**
- **Public Speaking (Toastmaster)**
- **Web Development**
- **Problem Solving & Competitive Programming**

Technical Skills

- **Languages: C, C++, Python, Java, JavaScript**
- **Technologies/Frameworks: Django, HTML, CSS**
- **Tools: VSCode, Git, GitHub, Canva**
- **Core Concepts: Data Structures & Algorithms, Object-Oriented Programming, Database Management Systems**

PROJECTS

Aquatic Cleaning Drone: Developed an aquatic cleaning drone utilizing STM32 and MAVLink to navigate and collect waste in oceans, promoting cleaner water bodies and protecting marine ecosystems.

LinHuB: Threads Platform: Created a platform connecting users with local vendors, streamlining service searches for verified providers, offering convenience, transparent pricing, and a wide selection of services.

Thoughts-to-Text Converter: Designed a neural network-based system that converts brain signals into text, advancing human-computer interaction for accessibility and communication enhancements.

Achievements

LeetCode: Ranked 1,267,764 globally with over 70 problems solved.

CodeChef: Achieved a rating of 1009 with 400+ problems solved.

Self-E Hackathon 2023: Secured 9th position in the Self-E Hackathon conducted by Sri Eshwar College of Engineering.

Freshathon 2024: Earned 3rd position in Freshathon 2024, held by Sri Eshwar College of Engineering.

Thank you

Contact Details

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