

Vidhyashree G

Zgvs.vidhyashree@gmail.com +91 7904108146

Chennai

• (24) Vidhyashree G | LinkedIn G Github Vidhyathegreat

PROFILE

A highly motivated B.Tech CSE student specializing in AI & ML from SRM University. Skilled in Python, Java, C++, SQL, and web technologies like ReactJS, HTML, CSS, Javascript with a strong interest in Object-Oriented Programming, Full Stack Development, Data Analyst and Artificial Intelligence. Gained hands-on experience through internships at HTC Global Services and projects like Face Recognition-Based Attendance System and Number Plate Detection using YOLOv7. Certified in Python, Software Engineering, Networking, Salesforce and Linux, with a passion for learning and innovation.

EDUCATION

Qualification: B. Tech CSE with Specilisation in AIML (2021-2025)

Institution: SRM Institute of Science and Technology, Vadapalani, Chennai

Marks : 8.7

Qualification: 12th Standard (2020-2021)

Institution : Velammal Vidhyashram, Surapet, ChennaiBoard : Central Board of Secondary Education

Marks : 81%

Qualification: 10th Standard (2018-2019)

Institution : Velammal Vidhyashram, Surapet, ChennaiBoard : Central Board of Secondary Education

Marks : 80%

SKILLS

Operating System : Windows 10, Linux
Database Management: : SQL Server, My SQL

Web ToolLanguageHTML, CSS, Javascript, XMLPython, C, C++, Java, Reactis

INTERNSHIP

Chennai, India

June 2023 – **RETECH Solutions**July 2023 – Full Stack Development

Chennai, India - Skills: Python, HTML, CSS, JavaScript, ReactJS

December HTC Global Services

2023 - **Project :** Automated Vehicle Detection System using Computer Vision Technique

leveraging Python **Skills**: Python

•

HTC Global Services

August 2024 – Projects: 1) Developed Face Recognition based Attendance System using Python Flask, MySQL Database, HTML, CSS

Chennai, India

2) Developed Real Time Number Plate Detection using YOLOV7

- Skills: Python, SQL, HTML, CSS, Python Flask

PROJECTS

- ❖ Face Recognition Based Attendance System Using Python, SQL, HTML, CSS
- * Real Time Number Plate Detection Using YOLOV7
- ❖ Crop Detection from Satellite Imagery using Deep Learning
- Chatbot for Mental Health Conversation using Python Flask, SQL
- Student Management System using SQL Database
- Spice Garden Restaurant using Frontend (HTML, CSS, JavaScript)
- ❖ Bake My Cake App using Frontend (HTML, CSS, JavaScript)

CAPSTONE

- ❖ Diary Delight using Frontend HTML, CSS, JavaScript
- * Todo Tracker using Frontend, Backend, Database

CERTIFICATES

- ❖ Introduction to Python Programming: University of Pennsylvania (Coursera)
- ❖ Introduction to Software Engineering: IBM (Coursera)
- ❖ Complete AWS Certified AI Practitioner AIF-C01 (Udemy)
- ❖ AWS Artificial Intelligence Practitioner Learning Plan(AWS)
- ❖ The Bits and Bytes of Computer Networking: Google (Coursera)
- Introduction to Cloud Computing (Coursera)
- ❖ The Linux Command Line Bootcamp: Udemy
- SOL (basic): Hacker rank
- Salesforce Developer

AREAS OF INTEREST

- ❖ Artificial Intelligence
- Full Stack Development
- Data Analyst
- Object Oriented Programming Language

COURSE

Undergoing Full Stack Development with Python in Besant Technologies (Offline)

ACHIEVEMENTS

- ❖ Secured 3rd Place in Abacus Examination
- Published Paper "Chatbot for Mental Health Conversation" at International Research Journal Of Modernization in Engineering and Technology and Science (IRJMETS)
- Presented Paper "Crop Detection from Satellite Imagery using Deep Learning" at International Conference on Computing and Emerging Technologies for Sustainable Planet (ICCETSP'25)
- ❖ Got The Best Paper Award for "Crop Detection from Satellite Imagery using Deep Learning" at International Conference on Computing and Emerging Technologies for Sustainable Planet (ICCETSP'25)

PROFILE SUMMARY

Gender: Female Date of Birth: 11 Feb 2003

Permanent Address: 44,45 2nd Main Road, JP Nagar, Surapet

Chennai - 600066 Languages Known: English, Tamil,

Telugu

Hobbies: Exploring New Things, Teaching, Listening to Music, Cooking

I hereby declare that all the details furnished above are true to my knowledge.

Vidhyashree G (Chennai)