MONIKA R.

 github Linkedin Email

EDUCATION

St. Johns Matric Hr. Sec. School, Vellore, India	2017
class 10th	*Percentage: 94.0*
Sri Vidhyalakshmi Matric Hr. Sec. School, Vellore, India	2019
class 12th	*Percentage: 78.5*
Auxilium College Autonomous, Vellore, India	2022
Bachelor of Computer Applications	*CGPA: 8.13*
Dr. M.G.R Educational and Research Institute, Chennai, India	2022 - Present
Master of Computer Applications	*Current CGPA: 9.04*

TECH SKILLS

Languages: Python, C++

Development: HTML, CSS, Restful APIs.

Analytic Tools:OpenCV,Scikit-learn, Pandas, NumPy, Matplotlib, Keras, TensorFlow.

Tools: Git/GitHub, VS Code, Visual Studio 2012, Anaconda Prompt, MS-Word, MS-Excel.

Database : SQL.

PROJECTS

AgroWise 🔗 | *Python, Machine Learning Tools.* — *Apr.* 2024

- AgroWise is a cutting-edge agro-informatic system designed to revolutionize sustainable farming practices through advanced technology.
- This is a comprehensive agricultural management tool designed to assist farmers with crop management, fertilizer recommendations, and disease detection.
- API used: Weather API.

StockSense 🔗 | *Html/Css, ASP.Net, Visual basic.* — *Apr.* 2022

- Stock Sense is a stock management system developed using ASP.NET and Visual Basic.
- This application offers comprehensive features for efficient stock tracking, inventory management, and analysis.
- Robust features including customer and product management, order processing, authentication, search, analytics, inventory optimization, and seamless external system integration.

CERTIFICATIONS

PHP and MySQL Training Certification | IIT Bombay 🔗 — Dec - 2021

Completed an intensive training program offered by the prestigious Indian Institute of Technology Bombay (IIT Bombay) focused on PHP scripting language and MySQL database management system.

Web Development Course | Internshala Trainings 🔗 — Sep - 2023

Learned HTML, CSS, JavaScript, Bootstrap, PHP, DBMS, and React. Completed real-world projects and gained experience in front-end and back-end web development.