Maman Mythien S

I am a talented, hardworking, ambitious and creative individual with in-depth knowledge in programming languages and with broad skills and experience with machine learning, deep learning and analytical projects.

Dharapuram, Tiruppur,
Tamil Nadu, India,
638 672

+91-88383 37932

mamanmythiens@gmail.com

@mythien

@maman-mythien-s

@mythien

@mythien

@mythien

Skills

Coding Skills - Data Structures, OOPS, DBMS

Programming Languages - C, C++, Java, Python

Technical Skills - Data Science, Machine Learning
Deep Learning

Education

B.E - Computer Science Engineering
Bannari Amman Institute of Technology
2017 – 2021 CGPA: 9.35

Experience

AI Intern
Corvid Consulting
July 2020 – December 2020

Projects

Cassava Disease Classification using CNN
Developed a Convolutional Neural Network model to classify the cassava diseases based on the images of the cassava plant using Convolutional Neural Network with an accuracy of 95.42 %.

Type 1 Diabetes Prediction using ML and DL
Created an analytical model to predict the possibility of diabetes in humans using Random Forest Classifier and Feedforward Multilayer Perceptron with an accuracy of 91.29 %.

Achievements

- Presented two papers in National Conferences conducted at Bannari Amman Institute of Technology, Sathyamangalam.
- Won several prices in coding challenges, paper presentations and project presentations in National Symposiums at local colleges.
- Won First Prize for the project – 'Cassava Disease Classification using CNN' in IEEE CCEM 2019 under Student Project Showcase.

Honours and Awards

- BIT Achievers Award for the year 2018 – 2019.
- Techie of BIT for the year 2018 – 2019
- Organized 2 National Conference under a Data Science Lab at Bannari Amman Institute of Technology

Additional Courses

- Python for Data Science from Cognitiveclass.ai
- Machine Learning with Python from Cognitiveclass.ai
- Introducing to Tensorflow for Artificial Intelligence, Machine Learning and Deep Learning from Coursera