S.PEARARULSELVI

Objective

To enhance my working capabilities, personal skills and to contribute to the organization in the best possible way with clear determination and commitment

Expert Skills

C Programming

Java Programing

Python

Machine learning

MS word and MS Excel

Algorand(Blockchain)

Contact

✉ spearard@gmail.com

📞 91-6385938699

🏠 28,3rd Cross East,Gnanam Nagar,Thanjavur-613501

in https://www.linkedin.com/in/peararulselvi-sathiyamoorthy-b04583231/

Languages

English ● ● ● ● ○

Tamil ● ● ● ● ○

Education History

B.E CSE(AUG 2019 TO APR 2023)

Anjalai Ammal Mahalingam Engineering college,Thiruvarur
CGPA: 8.77

HSC-STATE BOARD(JUN 2018 TO MAR 2019)

Best Matriculation Hr Sec School, Thanjavur
Percentage: 79%

SSLC-STATE BOARD(JUN 2016 TO MAR 2017)

Indian Matriculation School, Thanjavur
Percentage: 95.6%

Certification

CLOUD COMPUTING

NPTEL Online Certification Course
Feb 2021-Apr 2021

PROBLEM SOLVING THROUGH PROGRAMMING IN C

NPTEL Online Certification Course
Jan 2020-Apr 2020

Personal Strength

- Hard Working
- Self motivated
- Focused
- Problem analysis and Solving skills

Projects

Handwritten Digits Recognition using Machine learning

College Project   2022
- Developed the Handwritten digit recognition system which detect hand written digits using machine learning.
- CNN is used to detect the handwritten digits.

Road Accident Severity Prediction Using Machine Learning

College Final Year Project   2023
- Developed a ML powered web app which predicts accidents severity based on the current conditions.
- Dataset contain information such as date and time of the accident, location, weather conditions, road conditions, vehicle information, and so on used to train and test the model
- The model is deployed using flask app and developed the ML powered web app

Intership

Intership Training

Blockchain Developer Trainee-Teal

May 2022 - Present
- Learned a blockchin called as Algorand
- Learned how to create stateless and statefull contract in algorand using TEALl language
- Developed a crowdfunding website using PyTeal language.

Reference

✉ Mr.Thirumurugan25e@gmail.com

in https://www.linkedin.com/in/thirumurugan-ezhilarasan-b259a51ba