

Yuvaprasath P

CONTACT

Email

pyuvaprasath@gmail.com

Phone

9965398459

Portfolio

<https://bit.ly/Yuva>

LinkedIn

<https://www.linkedin.com/in/yuvaprasath-p-a53478251/>

Location

Tiruchirapalli , Tamil Nadu

TECHNICAL SKILLS

- Python Programming
- C Programming
- C++ Programming
- MySQL
- HTML , CSS, JavaScript
- UI/UX Design: Adobe Illustrator, Adobe Photoshop, Figma.

AREA OF INTEREST

- Web Designing
- Artificial Intelligence & Machine Learning
- Programming in Python

LANGUAGE

- English
- Tamil

SUMMARY

Aspiring Computer Science Engineer with a strong academic background and proficiency in Python. Skilled in front-end development with hands-on projects. A creative problem solver eager to contribute to innovative projects

EDUCATION

- **B.E - Computer Science And Engineering**
Dhanalakshmi Srinivasan Institute Of Technology, Trichy
2019 - 2023
Percentage : 88%
- **Higher Secondary**
Vignesh Sri Renga Matriculation Higher Secondary School, Trichy
2017 - 2019
Percentage : 74%
- **High School**
Vignesh Sri Renga Matriculation Higher Secondary School, Trichy
2016 - 2017
Percentage : 85%

TRAININGS

- **Complete JavaScript, HTML, CSS**
Udemy , Online
Dec 2023
- **Python Application Development**
IIHT - CAPS Training Institute, Trichy
Jan 2022
- **C, C++ Programming**
IIHT - CAPS Training Institute, Trichy
Nov 2021
- **Ethical Hacking**
Internshala Trainings , Online
Jul 2021
- **3D Game Development With Unity 3D**
Udemy , Online
Aug 2021

TOOLS

- Adobe Photoshop
- Adobe Illustrator
- Visual studio
- Pycharm
- Figma
- IBM Cloud Database
- Jupyter Notebook
- GitHub
- Burp Suite

EXTRA-CURRICULAR ACTIVITIES

- Completed English Type writing on Senior grade with First class
- Certificate Course in Computer on Office Automation with First class

WORK HISTORY

- **Main Project :**
Wireless Music Control using Hand Gesture
Designed and implemented a Python -based wireless music control system using deep learning for hand gesture recognition, enabling intuitive music playback control through natural gestures
- **Web Application :**
Personal Portfolio Website :
This portfolio project utilizes HTML, CSS and JavaScript to create a responsive and visually appealing personal portfolio website, showcasing skills, projects, and contact information.
- **Window Application using Python :**
Billing Management System
Developed a Python Tkinter application featuring a secure login system, user registration, admin panel, and an integrated billing module with SQL database interaction.
- **IBM Project :**
Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies
The project automates vehicle damage assessment and cost estimation for insurance claims using deep learning. Through a user-friendly web app, it predicts damage directly from uploaded images.
- **Mini Project :**
Fake News Detection using Python Machine Learning
Created a Fake News Detector , ensuring accurate identification of false information and enabling quick verification of news statements.

CO-CURRICULAR ACTIVITIES

- Attended a " Machine Learning Workshop " by Google Madras Institute of Technology (MIT), Chennai
- Attended webinar on "Awareness of Cyber Attacks and Cyber Security" , K.Ramakrishna College of Engineering, Trichy
- Completed master class on " Python and Machine Learning Fundamentals" , by Perfect Plan B ELearning Private Limited.
- Completed master class on " Google Colab Machine Learning App" , by Perfect Plan B ELearning Private Limited.