

JOEL JOSEPH

✉ joeljoseph1717@gmail.com

☎ +91 7356422402

🏠 Thrissur, Kerala

🌐 [joeljoseph19](#)

🐙 [mysticjoel](#)

🌐 [mysticjoel.netlify.app](#)

SUMMARY

Motivated B.Tech Computer Science 4th-year student with a strong interest in software engineering and a solid background in programming languages such as Python, JavaScript, and C. Experienced in developing web applications, Machine Learning Projects, and skilled in Graphic Designing. Currently seeking internships and entry-level positions to apply my knowledge, enhance my skills, and contribute to innovative projects in the software industry.

EDUCATION

VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY, THRISSUR

BACHELOR OF TECHNOLOGY - CSE 9 GPA
2021 - 2025

DEVAMATHA CMI PUBLIC SCHOOL THRISSUR

Class XII - CBSE Board 90.4%
2021

Class X - CBSE Board 94.6%
2019

SKILLS

Programming Languages

Python | JavaScript | C

Libraries & Tools

HTML | CSS | JS | React JS | Tailwind CSS |
Express JS | Socket.io | Node JS | MongoDB |
MySQL | Streamlit | Scikit-Learn | TensorFlow

Multimedia Design

Photoshop | After Effects | Premiere Pro | Figma

Soft Skills

Adaptability | Problem-solving | Teamwork |
Time management | Attention to detail

REFERENCES

DR. RAMANI BAI V

HOD, CSE - VAST
ramani.b.v@vidyaacademy.ac.in

MR. SIVADASAN E. T

Associate Professor, CSE - VAST
sivadasan@vidyaacademy.ac.in

PERSONAL PROJECTS

AI ASSISTANT REFEREE 🔗

A Convolutional Neural Network (CNN) powered deep learning model designed to analyze videos for detecting player contact in football.

- Utilized TensorFlow and Keras libraries to preprocess data, train multiple CNN models, and evaluate their performance, demonstrating proficiency in deep learning frameworks.
- Developed a Frontend Website to interact with the model.
- Tech Stack**
HTML | CSS | JS | Streamlit | Tensorflow | Scikit-Learn | OpevCV

NOTEX

A user-friendly notes app facilitating effortless organization of thoughts, ideas, and tasks, boasting a clean, minimalist interface for seamless note-taking and organization across work, school, and mobile environments.

- Developed secure authentication features using bcrypt to ensure user data confidentiality and integrity, enhancing the app's trustworthiness.
- Employed responsive design principles to create an adaptable user interface.
- Tech Stack**
React JS | Tailwind CSS | Express JS | Axios | bCrypt | MongoDB

Graphic Design 🔗

- Skilled in creating captivating promotional posters demonstrating a keen eye for visual aesthetics and effective communication of messaging.
- Possess a versatile portfolio showcasing proficiency in designing sports flyers, event posters, and album covers, combining creativity with technical expertise.

LANGUAGES

- English
- Malayalam
- Hindi