CONTACT

✉ kavvinaykarthik@gmail.com

📱 9032136459

📍 Bhimavaram,Andhra Pradesh,India

in https://www.linkedin.com/in/k-a-v-vinay-karthik-a30260251/

SKILLS

- Proficient in Java
- PHP OOPs
- JavaScript
- Node.js
- MySQL, SQL Server
- Git
- Python

LANGUAGES

English

Telugu(Native)

Hindi(Intermediate)

KUMANDURI A V VINAY KARTHIK

FULL STACK WEB DEVELOPER

SUMMARY

- Self-independent, reliable and friendly individual who works hard to achieve his goals.
- Adaptable quickly, and organized well. Interested in learning the latest web & software technologies quickly.
- Able to work well in teams as well as individually. My future goal is to become a senior full-stack developer.

EXPERIENCE

Web Developer Intern   May 2023 - Jul 2023
Exposys Data Labs,Bangalore

- Involved in building an engine that handles featured web application/system capable of sending mails to multiple recipients in an asynchronous manner.
Virtually Involved

Machine Learning Intern   Sep 2023 - Nov 2023
Code Clause

- Worked on the project of Image Processing System Using Deep Learning .
- During this internship,i build a system through model training for estimating age of captured faces and detects gender also.
Virtually Involved

PROJECTS

Meta Wallet - A Virtual Data Store   Feb 2023 - Apr 2023
App Developer

- This web application offers user registration and login, facilitating secure storage and management of various data types like card details, ID proofs, notes, and passwords.
- The system supports file uploads via Firebase cloud storage, enhancing data flexibility.
- A personalized dashboard grants users access to stored data with the ability to delete entries.
- Robust security measures, including password hashing, ensure data protection. Additional features include support for personal storages like textual data (PDFs, Docs), and images, enriching the application's versatility.

GitHub Repo - https://github.com/kavvinaykarthik/Meta_WalletExtensible

Age And Gender Estimation System   May 2023 - Aug 2023
ML Intern

- In this project, I developed a Convolutional Neural Network (CNN) model to accurately predict the age and gender of individuals from images. The model was trained on a diverse dataset containing images of different ages and genders.
- Key Features:
- Accurate Predictions: The model predicts age range and gender accurately from images.
- Real-time Prediction: Integrated real-time face detection via webcam for live age and gender prediction.
- Liveness Detection: To ensure authenticity, the system uses liveness detection to capture clear and genuine faces.
- The project involved data preprocessing, CNN model training, and real-time prediction integration, showcasing the practical application of deep learning.

GitHub Link
: https://github.com/kavvinaykarthik/CodeClauseInternship_AgeAndGenderDe

EDUCATION

B.Tech(Computer Science And Engineering)   Nov 2021 - Mar 2025
Vishnu Institute Of Technology

- Currently pursuing my Bachelor of Technology (B.Tech) at Vishnu Institute of Technology in the Computer Science and Engineering (CSE) branch.
- Engaging in a comprehensive curriculum that covers various aspects of computer science, including programming, algorithms, and system design. Leveraging state-of-the-art resources and faculty expertise to gain a deep understanding of the field.
- Actively participating in practical projects, coding challenges, and collaborative learning experiences to enhance my skills.

Intermediate   Jul 2019 - Mar 2021
Aditya Educational Institutions
95.6%