



ATHARV SHRIKANT DAWARE

B.E. - Electronics & Telecommunication Engineering

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BRIEF SUMMARY

I am a student at SKN College with a passion for coding and problem-solving. My critical thinking skills have been crucial in my coding journey, enabling me to approach challenges with innovative solutions. I am dedicated to enhancing my technical skills and continually seeking opportunities to apply my knowledge in practical scenarios.

KEY EXPERTISE

C++ Python MySQL ReactJS Front-End Web Development Data Structures Data Science

EDUCATION

Shrimati Kashibai Navale College Of Engineering

2021 - 2025

B.E. - Electronics & Telecommunication Engineering | CGPA: 8.03 / 10

Dnyanopasak College, Parbhani, Parbhani

2021

12th | Aurangabad Divisional Board | Percentage: 87 / 100

Bal Vidya Mandir, Parbhani

2019

10th | Aurangabad Divisional Board | Percentage: 88.80 / 100

INTERNSHIPS

Mass IT Solutions | IT / Computers - Software

20 Dec, 2023 - 02 Feb, 2024

python Developer

Key Skills: Python Machine Learning Data Science

Designed and deployed a Convolutional Neural Network (CNN) for fire detection, achieving 85% accuracy by optimizing model architecture and using TensorFlow for implementation. Preprocessed image datasets by applying data augmentation techniques, resulting in improved model performance. Conducted feature extraction using statistical methods to enhance detection accuracy.

PROJECTS

Fire Detection (Deep Learning)

Key Skills: Deep Learning Data Science Python

Project Link: <https://github.com/datharv07/Fire-Detection-Using-CNN>

Implemented a Convolutional Neural Network (CNN) model to detect fires in images, contributing to fire safety applications.

Desktop Assistance (Python)

Key Skills: Python

Project Link: <https://github.com/datharv07/jarvis-desktop-assistant>

Developed a voice-controlled assistant with access to Gemini for additional functionality, capable of executing tasks based on voice commands and sending notifications via Telegram.

Radar System (Arduino)

Team Size: 6

Developed and implemented a prototype radar system using Arduino for object detection.

Movie Explorer and Recommender

Key Skills: Machine Learning ReactJS HTML5 CSS

Developed a Movie Explorer and Recommender system app using React.js. The app fetches movie data from an API, allowing users to search, filter, and view detailed information about movies. It is designed to be user-friendly and responsive across all devices, and it also recommends similar movies based on user search.

ASSESSMENTS / CERTIFICATIONS

International Level Student Workshop - On Data Science using Python

Key Skills: Data Science Python

Participated in an international workshop on Data Science using Python, held by SMT. Kashibai Navale College of Engineering in association with Brainovision Solutions. Gained hands-on experience in data science techniques and Python programming from February 19th to 23rd, 2024.

Python for Data Science and Machine Learning Bootcamp

Key Skills: Data Science Machine Learning Python

Successfully completed the "Python for Data Science and Machine Learning Bootcamp" on Udemy, instructed by Jose Portilla and Atharv Daware. Acquired skills in Python programming specifically tailored for data science and machine learning applications.

IR4.0 Foundation Course

Key Skills: Javascript Ubuntu MySQL Python

Completed the IR4.0 Foundation Course under TechSaksham, a CSR initiative by Microsoft and SAP, facilitated by Edunet Foundation. Gain expertise in Industry 4.0 technologies and their applications.

SEMINARS / TRAININGS / WORKSHOPS

EDUNET Placement Training Institute Name: Smt. Kashibai Nawale College of Engineering 20 Feb, 2024 - 01 Mar, 2024

Key Skills: Ubuntu MySQL HTML CSS JavaScript Python Java Cloud Computing

I have successfully completed the EDUNET Placement Training Program, enhancing my expertise and readiness for diverse opportunities in the tech industry.

PERSONAL DETAILS

Gender: Male

Current Address: Sulbha Nivas/ Flat No 6/Floor 3, Near Sinhgad Vadgaon(BK) , Pune, Pune, Maharashtra, India - 411041

Email: atharvdaware.skn.ento@gmail.com

Date of Birth: 18 Mar, 2003

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