Dhruva Parag Kawli

Computer Engineer

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SUMMARY:

Possessing a keen interest in cutting-edge technologies and a drive for continuous learning. Demonstrated ability to collaborate effectively in team environments and adapt to new challenges. Seeking opportunities to apply technical skills and contribute to innovative projects in the field of computer engineering.

ACADEMIC QUALIFICATIONS:

Bachelor of Engineering (B.E.)

2021-2024

St. John College of Engineering and Management

Diploma in Computer Engineering

2018-2021

Pravin Rohidas Patil College of Diploma Engineering and Technology

COURSEWORK / SKILLS:

• Language: Python | C | HTML | CSS

• Database: SQL

• **Knowledge:** Team Building | Communication | Critical Thinking | Problem Solving

PROJECTS:

Crypto-Visionary Price Forecasting System | Python

• The Crypto-Visionary project is a web-based application that enables users to predict future prices of assets such as gold, silver, and various cryptocurrencies. Users can input a specific date, and the application provides predictions for the selected asset based on historical data and market trends, helping users make informed investment decisions. This tool is designed to be user-friendly, making price forecasting accessible to individuals interested in financial and digital asset markets.

GSM Based Fire Alert System | C

• GSM-based fire alert system was designed and implemented, integrating sensors to detect fire incidents and sending real-time alerts via a GSM module. Enhanced fire safety is achieved by providing timely notifications to designated recipients, facilitating quick response, and minimizing potential damage.

INTERNSHIP:

TCR Innovation | Front-End Web Developer

Jan'23 -

• Learned about the initial phases of web development. Designed and created projects assigned by the mentors.

Mar'23

InternPE | Python Programmer

June'23 -

• Learned about the basic concepts of python programming. Performed various tasks which was assigned by the company.

Jul'23

CERTIFICATIONS:

- Cisco Networking Academy Python Essentials 1
- IBM Python for Data Science, AI and Development
- JPMorgan Chase & Co. Excel Skills Job Simulation

PUBLICATIONS:

• Dhruva Kawli, Aditi Chaudhari, Gaurav Telange, Prajakta Ingale and Abira Banik, "Crypto-Visionary Price Forecasting System", 5th International Conference on Smart Electronics and Communication (ICOSEC 2024), 24 October 2024, DOI: 10.1109/ICOSEC61587.2024.10722487 | Publication Link

HOBBIES:

Sports

Photography