PRITHVIRAJ MODY

Student - Computer Science Major

CONTACT

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EDUCATION

University of California Davis
2024 - Present
Computer Science Major

Dhirubhai Ambani International School
2022 - 2024
International Baccalaureate Diploma Program

The Cathedral and John Connon School
2011 - 2022
ICSE and IGCSE

SKILLS

- Python, Java, C++, JavaScript
- AI, Machine Learning and Data Analysis
- Critical thinking and research skills
- Leadership and project coordination
- Organization and time management skills
- Quick learner

CODING PROJECTS

- Voice enabled virtual assistant
- Image classification AI
- Computer Vision AI
- Command line encryption tool
- Small business order management system
- SMS text classification project

*See GitHub profile for details

PROFILE

I am an experienced programmer, with a passion for creating coding projects to help others. I know how to code in multiple languages and can use both Windows and Linux operating systems. I am familiar with several types of AI algorithms and advanced data structures. I have previous experience through internships, independent coding projects and other collaborative efforts. Furthermore, I am a quick and dedicated learner who is willing and able to pick up on new skills incredibly efficiently.

WORK EXPERIENCE

INTERN
Rubik's Data Science
June 2023 - July 2023

During this internship, I researched and evaluated multiple machine learning algorithms, narrowing down to 15 key models and neural networks for detecting commercial credit risk, using AI. Also, I presented a detailed study of the pros and cons of each of the models to the CTO, providing strategic insights for decision-making.

INTERN
Cyware Labs
July 2022 - August 2022

In this internship, I implemented an automated system to assess viral load and malware risk in files, ensuring the safety of both files and devices

INTERN
Employee at Axis Bank
June 2022 - July 2022

I Interned under the ex-AVP of Axis Bank. In this internship, I developed a web scraper to retrieve stock price data from a website and automated information processing workflows.