Rahul Shah

rahulkshah2002@gmail.com | 9768974999 | 28-12-2002

EDUCATION

THADOMAL SHAHANI ENGINEERING COLLEGE
BEngg. in Information Technology
Under Grad. Ongoing | 9.40 CGPA

THAKUR COLLEGE OF SCIENCE AND COMMERCE
PCM with Computer Science
Grad. May 2020

RUSTOMJEE INTERNATIONAL SCHOOL
Grad. May 2018

LINKS

Github:// rahulshahz
Codepen:// rahulshahz
LinkedIn:// Rahul Shah
Codechef:// rahulshahz
Leetcode:// rahulshahz

SKILLS

PROGRAMMING
C • C++ • Python • Java

FRONT END DEVELOPMENT
HTML • CSS • JavaScript • ReactJS • NextJS

BACK END DEVELOPMENT
FLASK • NodeJS • ExpressJS

DATABASE
MySQL • SQLAlchemy • MongoDB

MACHINE LEARNING
Linear Regression • Logistic Regression • Decision Tree • Random Forest Regression • Support Vector Machine • K Means Clustering • Naive Bayes Classifier • Hyper Parameter Tuning

BLOCKCHAIN DEVELOPMENT
Solidity

PROBLEM SOLVING
• Codechef : Rating 1520 (2 stars) 100+ Problems Solved
• Leetcode : 130+ Problems Solved

ACHIEVEMENTS
• Finished at 4th position at Rubix Hackathon 2023
• Finished at Top 10 at Python 1.0 Expo
• Finished at Top 10 at WebGenix 2023

EXPERIENCE

INTELIBLOCK TECHNOLOGIES | Business Development Intern
Jan 2023 – Feb 2023 | Andheri | Certificate
- Conducted technical analysis of the company's blockchain technology solutions, including smart contracts and decentralized applications (dApps), to understand their functionalities and limitations.
- Collaborated with the technical team to understand and analyze the company's blockchain technology solutions, and participated in product development and testing.
- Participated in client meetings and presentations , gaining valuable experience in client communication and relationship building.

PROSARES SOLUTIONS | Website Development Intern
June 2022 – July 2022 | Mind Space, Malad | Certificate
- Delivered a responsive, cross-browser compatible and accessibility compliant website, acheiving 15% faster load time than industry average.
- Optimized code,expand features and improved processes producing smoother operations enhancing user experience, increasing average Time on Page by +30 seconds.
- Designed dynamic and browser compatible pages using HTML5,CSS,jQuery and JavaScript.

PROJECTS

CROWDFUNDING PLATFORM | Blockchain | Machine Learning
The platform leverages machine learning algorithms to:
• Match campaign creators to most suitable backers, using collaborative filtering.
• Risk and fraud prevention by using sentimental analysis.
The platform also uses blockchain technology to:
• Ensure secure and transparent transactions with the help of smart contract.
• Provide tamper-proof and easy accessible record of all crowdfunding activities.

FILE TRANSFERING WEBSITE | Web Development
• Launching or Reloading the website generates a 16 digit secret key with permutations and combinations of characters a-z and 0-9 and a folder is created of the key name where all the files are stored.
• Select Files to Upload or drag-and-drop files into the browser window and the uploaded files will be available on airshare.onrender.com/16 digit key.
• This website is live on **airshare.onrender.com**

PROCTOR IT | Artificial Intelligence | Certificate
Developed a Python tkinter application with OpenCV module for Online Exam Proctoring and Cheating Detection, using:
• Facial Recognition • Eye Movement Tracking • People Counting • Full Screen Mode Detection.

HACKATHONS

SHARE ME | Rubix Hackathon 2023 | Certificate
Developed a website in which user can share their blogs/news articles using:
• Recommendation System of articles and display related searches using collaborative and content-based filtering.
• Text Summarization for headlines and text paraphrasing to remove plagiarism.
• Sentimental Analysis of comments to classify them as positive or negative
• Advanced language processing capabilities such as grammar corrections, spelling correction, word suggestions, and speech-to-text synthesis.