Abhishek Anand

Undergrad Software Engineer

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EDUCATION

ACADEMY OF TECHNOLOGY

BTech in Computer Science and Business System

kolkata, WB

Grad : 2024 | CGPA : 9.63

GEETA SCIENCE INTER COLLEGE

Intermediate (12th)

Hazaribagh, JH

2018 | Percentage : 84.8

LINKS

Portfolio :// **theabhishek.me**
LinkedIn :// **abanand132**
Github :// **abanand132**
LeetCode :// **abanand132**
HackerRank :// **abanand132**

SKILLS

PROGRAMMING

- C++
- C
- Python
- HTML
- JavaScript (basics)

DATABASE

- MySQL

FRAMEWORKS & LIBRARIES

- NumPy
- Pandas
- Matplotlib
- Scikit Learn

SOFTWARE TOOLS

- Git
- Github
- Pycharm
- VS Code
- Jupyter Notebook

SOFT SKILLS

- Critical Thinking
- Problem Solving
- Decision Making
- Adaptability

PROJECT

AQUA ALERT : A ML MODEL TO DETECT CONTAMINANTS IN WASTEWATER | Project Link

- It is a ML model which can detect a predefined set of contaminants present in the waste water with a accuracy of 91%.
- **Random Forest Classifier** algorithm is used.
- **Tech** : Python, Pandas, Matplotlib, Scikit Learn

PASSWORD MANAGER | Project Link

- It is a application that helps you to manage your passwords efficiently by saving it securely in your device's storage.
- It is a Python GUI Project.
- Features : **Data Encryption**, User login, **Password Generator**
- **Tech** : Python Tkinter, JSON

YOUTUBO | Project Link

- It is a software that helps users to download **YouTube videos** as well as whole **Playlist** at once.
- User can also download only audio of videos.
- Features : **Multiple Video Resolution, Audio(mp3)**
- **Tech** : Python, Tkinter, PyTube

ACHIEVEMENTS

- Got selected in **Amazon ML Summer School 2023**
- Solved **200+** Problems in **Leetcode**
- **5 star** in Python and C++ on HackerRank
- **4th / 500** in Intra College Coding Contest
- **2nd / 500** in Intra College Quiz Contest

CERTIFICATIONS

- Mastering Data Structures & Algorithms using C and C++ by Abdul Bari (udemy)
- Microsoft Azure Fundamentals (AZ-900) (MS Learn)