Abhishek Anand

Undergrad Software Engineer

theabhishek.me | abanand132@gmail.com | +917782944073 | Kolkata, India

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 an application that helps user to manage their 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), Subtitles
- Tech : Python, Tkinter, PyTube

ACHIEVEMENTS

- Got selected in Amazon ML Summer School 2023
- Solved 200+ Problems in Leetcode
- Got 2nd rank out of 120 teams in Intra College Quiz Contest
- Got 4th rank out of 100 teams in Intra College Coding Contest
- 5 star in Python and C++ on HackerRank

CERTIFICATIONS

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