# 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) 2018 | Percentage : 84.8

#### LINKS

LinkedIn://abanand132 Github://abanand132 LeetCode://abanand132 HackerRank://abanand132

### TECH SKILLS

#### **PROGRAMMING**

C++ • C • Python • HTML Familiar:

Java • JavaScript • Shell Scripting

#### **DATABASE:**

MySQL

#### FRAMEWORKS & LIBRARIES

NumPy • Pandas

#### VCS & IDE

Git • Pycharm • Jupyter Notebook • VS Code

## **SOFT SKILLS**

- Problem Solving
- Communication
- Critical Thinking
- Adaptability

## COURSEWORK

- Machine Learning (Fundamentals)
- Data Structure and Algorithms
- Software Development Life Cycle
- OOPS with C++

#### PROJECT

## DETECTION OF ILLEGAL OR SUSPICIOUS SPILLING IN WASTEWATER USING MACHINE LEARNING | Final Year Project

JAN, 2023 - Present

- It is a ML model which can detect the predefined set of contaminants present in the waste water.
- Tech: Python, NumPy, Pandas, Matplotlib, Scikit Learn
- Status: Data Preprocessing

#### PASSWORD MANAGER 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, In-built Password Generator
- Tech: Python Tkinter, Python, JSON

#### **ACHIEVEMENTS**

5 star Python and C++ on HackerRank
4<sup>th</sup>/500 Intra College Coding Contest
2<sup>nd</sup>/500 Intra College Quiz Contest

## **CERTIFICATIONS**

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

#### HOBBIES

- Playing Cricket
- Watching Movie
- Listening to Music