# Ankit Chakraborty

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## FDUCATION

## **ASANSOL ENG. COLLEGE**

B.Tech in Computer Science Current SGPA- 8.37 July 2025 | Asansol, IN

## **HIGHER SECONDARY**

2019-2021

PERCENTAGE- 89.1

Burnpur Riverside School Burnpur India

# **COURSEWORK**

## **UNDERGRADUATE**

Data Structures and Algorithms
Design and Analysis of Algorithms
Object Oriented Programming
Backend Web development
Operating Systems
Database Management System(DBMS)
Cloud Fundamentals using AWS platform
DevOps Management
Computer Networks

## **SKILLS**

## **PROGRAMMING**

- Java C++ Python Reactjs
   HTML Typescript Javascript
   Tailwind CSS And BootStrap GraphQl and
   REST API Nodejs
- Expressis socket.io StrapiJs appwrite
- PHP Django MySQL MONGODB •

FireBase • OAuth

- Spring Boot microservices Svelkit FASTAPI Flask
- Docker and K8s Git, GitHub and GitLab AWS
- OpenCv and Qt5 framework NextJs YAML,XML and JSON files

## **TOOLS/APPLICATIONS**

- Visual Studio Code Linux MobaXterm
- Hyper Git bash Ubuntu Docker CLI
- Postman AWS

# LINKS

Github: https://github.com/ankithacks LinkedIn: linkedin.com/ankit-chakraborty

LeetCode: AnkitChakraborty

Docker: https://hub.docker.com/u/ankit608

## **ACHIEVEMENTS**

• Participated in Hack4Bengal 2.0, Status Code 1.0, Diversion 2k24 and Flipkart GRid 5.0

## **PROJECTS**

## FULL STACK BLOG WEBSITE USING PHP

- Developed a web app allowing users to post and delete the blog they created themselves
- Users can store the real time data fetching using mySql database.

#### MERN STACK APP DEPLOYED OVER DOCKER HUB

• Developed an end-to-end Mern application with authentication and deployed over to Docker Hub (private).

#### SVELTEKIT PERSONAL DEVELOPMENT PROJECT

• Created a full-stack custom login handler and data storage using Firebase and OAuth routes that maintained personal development tracks.

## OPENCV AND QT5 BASED ATTENDANCE SYSTEM

• Created a desktop app using the qt5 framework and implemented openCv to take real-time image and store in sglite database.

#### FULL STACK WEBSITE USING APPWRITE AND REACTJS

• Created a full stack web app using appwrite, docker and reactjs framework.

# **CERTIFICATIONS**

## INTRODUCTION TO DATA SCIENCE IN PYTHON

Coursera | University of Michigan

December 17, 2022

Certificate Link:

https://coursera.org/share/cfb163eccd0fc36d4d74b875202eb936

## AI FOR EVERYBODY

Coursera | DeepLearning.ai

November 6, 2023

Certificate Link: https://coursera.org/share/fc3b977f3d80c33f0364fce950071f29

## THE COMPLETE 2023 WEB DEVELOPMENT BOOTCAMP

Udemy | Dr. Angela Yu

July 30, 2023

Certificate Link: https://www.udemy.com/certificate/UC-84835bdc-6ff5-4858-9c92-ec628a23b6d4/