# Ankit Chakrabort

Email | Linkedin | Portfolio | Twitter | GitHub | +91-8016340928

# **FDUCATION**

## **ASANSOL ENG. COLLEGE**

**B.Tech in Computer Science CURRENT SGPA-8.132** July 2025 | Asansol, IN

# COURSEWORK

## **UNDERGRADUATE**

Data Structures and Algorithms Design and Analysis of Algorithms **Object Oriented Programming** Backend Web development Operating Systems Database Management System(DBMS) Computer Networks

# TECHINCAL SKILLS

# **PROGRAMMING**

• C++ • Java • Python • PHP • C

## **DEVELOPMENT**

- Typescript Javascript Nodejs
- React.is Nextis
- REST API's Expressis socket.io and WebRTC • sanity.io
- MySQL POSTGRES MongoDb
- Redis
- FireBase And LangChain OAuth
- FASTAPI Flask DJango
- Docker and Kubernetes AWS github and gitlab
- Cloud deployment with load balancing and auto scaling using AWS • Terraform • Ansible SAAS AI CHATBOT

## **TOOLS/APPLICATIONS**

- VS Code VIM editor
- Hyper Git bash Docker CLI Jira and Slack for project management
- Postman AWS

# LINKS

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

# **EXPERIENCE**

- Full Stack Web developer Intern at BridgeYu (April, 2024 July, 2024)
- Participated in Hack4Bengal 2.0, Status Code 1.0, Diversion 2k24, Flipkart GRid 5.0 and Hack4Bengal 3.0

# **PROJECTS**

#### FULL STACK SAAS PRODUCT FOR EMAIL MARKETING

- Developed a Full stack next based SaaS app that helps company manage their day to day email service in ease. Platform also contains API key and API documentation that can be used by other websites for their own email management from our dashboard.
- Stripe Payment Gateway, Nextis, Clerk, React Graph.
- "Github Link"

## E-COMMERCE WEBSITE FOR LOCAL BUSINESS

- Developed a full stack MERN app with Razorpay payment gateway and used AWS auto scaling and load balancing for handling traffic and made a CI pipeline for continuous update and commit.
- AWS, Razorpay gateway, MERN stack, Clerk.

#### OPEN SOURCE MERN STACK APP DEPLOYED OVER TO DOCKER HUB

 Developed an end-to-end Mern application with authentication and deployed over to Docker Hub using Jenkins for CI/CD management, ansible for server maintenance, automated containers with Kubernetes.

## REAL ESTATE APPLICATION USING MERN STACK

- Created a full-stack real estate application for local house finding.
- MERN stack, Firebase authentication, Firestore storage, prisma, redis
- "Live Link"

- Developing a SaaS AI Based chatbot that can be integrated in your website based on the Al integration. Features include 2 step email verification, Stripe payment checkout, integration with website, Al based memory for enhanced output.
- In development phase for now

# **WORK EXPERIENCE**

# GCP CERTIFIED GOOGLE CLOUD DIGITAL LEADER

GOOGLE CERTIFICATION FOR GCP

Certificate Link:

https://www.credential.net/cb906c7e-05bc-4965-89f9-e2eea7ab04a6

#### BACKEND WEB DEVELOPER INTERN AT BRIDGEYU

Bhubaneshwar | https://www.bridgeyu.com/

April 2024 - July 2024 | Remote

WORKED ON DESIGNING THE BACKEND INFRASTRUCTURE OF THE CODE BASE USING NODE, JS AND AZURE FOR CLOUD HOSTING.