Agnibha Chakraborty

agnibhachakraborty.work@gmail.com | +91-9163483333

EDUCATION

AMITY UNIVERSITY
B.Tech in Computer Science And Engineering
Grad. May 2020 | Noida, India
CGPA: 9.21 / 10.0

SALT LAKE SCHOOL
Grad. May 2016 | Kolkata, India

LINKS

LinkedIn:// **agnibhachakraborty**
LeetCode:// **zanj0**
CodeChef:// **zanj0**
CodeForces:// **zanj0**
AtCoder:// **zanj0**
HackerRank:// **zanj0**
BinarySearch:// **zanj0**
GitHub:// **zanj0**
Scaler Academy:// **agnibhachakraborty**

SKILLS

PROGRAMMING
Java • C++ • Python • C • JavaScript
Familiar:
Spring Boot • MongoDB • MySQL • PostgreSQL • Redis • Elastic Search • Kafka • Distributed System • Scalability • HTML • CSS • Angular • Git • PHP • Node.js
Algorithms and data structures:
Solved over 5000 coding problems.

COURSEWORK

Analysis and Design of Algorithms
Data Communication and Computer Networks
Database Management Systems
Object Oriented Programming Using C++
Advanced Java Programming
Operating System
Distributed System
Compiler Construction
Computer Organization and Architecture
Software Engineering
Software Project Management
Software Testing and Quality Assurance
Theory of Computation
Artificial Intelligence
Object Oriented System Design
Probability and Statistics

WORK EXPERIENCE

AMAZON | Software Development Engineer (Backend)
June 2021 - Present | Hyderabad, Telangana

- Working in the "Ship With Amazon (SWA)" team.
- Worked on refactoring of a legacy service that involved creation of new flows in other services, request & response translation changes and proper enrichment & storage of data in form of "documents".
- Worked on the launch of SWA in new locations that involved structural changes of the integration tests of a service and structural changes of the flows.
- Worked on the fixes of critical UI bugs of a project called "Customer Returns".

GAMES24X7 | Software Development Engineer (Backend)
July 2020 – June 2021 | Bengaluru, Karnataka

- Worked in the platform backend team.
- Created a microservice - "Alert Service" from the scratch. Alert Service is responsible for sending alerts to the stakeholders upon breaching of various conditions in RummyCircle and My11Circle.
- Worked on the backend development of various new and existing e-currencies and offers used in My11Circle like Loyalty Point, FD Configurable Deposit, Cash Offer, etc.
- Implemented the cloning functionality of the offers and validation of the clones on various parameters on the offer creation page. This was a frontend task.

AVIZVA SOLUTIONS PVT. LTD. | Software Engineering Intern
June 2019 – July 2019 | Gurugram, Haryana

- Built employee group on-boarding software.
- REST APIs were created to automate the on-boarding process using Java Spring MVC framework and Java Persistence API.

PROJECT

IMPROVEMENT OF AGRICULTURAL PRODUCTION USING DATA ANALYTICS AND IOT. Jan 2020 – May 2020

- The main objective of the project revolves around collecting the datasets of various significant parameters to the agricultural yields and analyse them.
- IOT and FOG technology are integrated in the model to obtain raw data.

TWEETBOOK - TWITTER CLONE May 2018 – June 2018

- TweetBook supported all the major functionalities of the "Twitter" website like follow functionality and CRUD operations for tweets.

AWARDS AND RATINGS

	LeetCode Rating	2535 (Top 5 in India)
	HackerRank Rating	2044.57 (97.02 Percentile)
	BinarySearch Rating	2021 (World Rank - 9)
	CodeChef Rating	2000 (5 Star)
	CodeForces Rating	1793 (Expert)
	AtCoder Rating	1708
	InterviewBit Score	72517
	GeeksForGeeks Score	884.
2019	Merit Scholarship During The Programme	Amity University
2019	AIR - 78	Google Hash Code