RONIT CHINDA

J 7988224882 ■ chindaronit04@gmail.com in linkedin.com/in/chindaronit github.com/chindaronit

Education

IIIT GUWAHATI Aug. 2021 – May 2025

Bachelor of Technology in Computer Science

Grade: 8.44

DAV Public School

Apr. 2019 - Apr 2021

Intermidiate

Grade: 88%

Experience

Software Developement Intern

August 2024 - Present

IIIT Guwahati

- Developing a mobile app for a Government of India initiative to enhance GST compliance among merchants.
- The project aims to reduce GST evasion even if merchant uses personal accounts.
- Expected to boost India's GDP by enabling better government monitoring of GST transactions.
- Utilizing a tech stack that includes Kotlin, Firebase, Firestore, Node.js, and AWS Cloud.

Yuvaan Dec 2023 – Feb 2024

IIIT Guwahati Volunteered

- Core Team Member, Cultural Website Development for Annual College Fest.
- Responsible for creating an archive and gallery portal for past festival content using React.js.
- Optimized performance by 20-25% by leveraging AWS CDN for image delivery, implementing lazy loading techniques.
- As a Core Member, I was also managing general members working in Gallery Section.

Projects

Influx | React.js, Node.js, AWS, Python •

Dec 2023 - Feb 2024

- Influx is an OTT Platform provides seemless streaming experience with simple and interactive interface.
- Built a scalable, robust solution by hosting on AWS, capable of handling over 10,000 concurrent users with 98% uptime.
- Implemented a content-based recommender system, enhancing user engagement through personalized recommendations.
- Tech Stack: Node.js, React.js, MongoDB, Docker, AWS, Python, Pandas, Numpy, Scikit-learn

Upside Avenue | Spring Boot, MySql, Bootstrap 🗬

Mar 2023 - Apr 2023

- UpsideAvenue links buyers and sellers through agents, providing a real estate platform for property listings, buyer-seller interactions, and agent mediation.
- Developed separate admin and user interfaces to streamline application management and property related activities.
- Took charge of front-end Architecture design with HTML, CSS, and Bootstrap in our group project.
- Managed the project's database desgin using MySQL.

Technical Skills

Languages: C/C++, Kotlin, JavaScript, SQL

Developer Tools: VS Code, Android Studio, Firebase, Docker, AWS Platform, Git/Github

Technologies/Frameworks: React.js, Node.js, Redux, Rest API, boto3

Achievements and Others

- Codechef: 3* coder at competitive programming platform, Achieved best contest global rank as 105/24k+ participants
- GFG: 4* coder, Best contest Rank 144/5k+, Institute Rank 8/2k+ registered students
- Codeforces: noobie_7, Max Rating 1247, (Pupil)
- Leetcode: victus_, MAX Rating 1583
- Proceeded to Level 2: Qualifier Round Flipkart GRiD 5.0 Software Development Track

Relevant Coursework

- Data Structures
- Database Management
- Computer Networks
- AWS

- Algorithms
- Operating Systems
- Computer Security
- OOPS