RONIT CHINDA

Education

IIIT GUWAHATI Aug. 2021 – May 2025

Bachelor of Technology in Computer Science

Grade: 8.51

DAV Public School

Apr. 2019 - Apr 2021

Intermidiate

Grade:88%

Experience

Android Application Developer

Dec 2024 - Present

 $R \mathcal{E}D IIITG$

• Developing mobile app for a Nagaland locals to enhance employement and local business.

• Application focuses on boosting small labour jobs, local factory products, handicraft items.

• Expected to boost State's as well as Country's GDP by reducing effort to get skilled labour.

• Utilizing a tech stack that includes Kotlin, Firebase.

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

Gmat | Kotlin, AWS, Python, Node.js

Aug 2024 – Dec 2024

• Developed 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.

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