RONIT CHINDA

Education

IIIT GUWAHATI Aug. 2021 – May 2025

Bachelor of Technology in Computer Science

Grade:8.61

DAV Public School

Apr. 2019 – Apr 2021

Intermidiate

Grade: 88%

Experience

Enginner July 2024 – Present

Samsung Research

• Working on agentic ai framework for automating testing tools for visual display of samsung.

- This framework help developers to test their written code automatically before passing it to QA/Testing Stage
- It helps developers to be more productive and test their code at the time of writing which reduces time, cost, energy
- Technology I've been working on: Python, Langchain, LangGraph, docker

Android Application Developer

Dec 2024 - June 2025

 $R \mathcal{E} D \ IIITG$

- 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.

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++, Python, 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