Tejashwadeep Jha

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National Institute Of Technology, Agartala

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⯁ GitHub Profile
in LinkedIn Profile

EDUCATION

•**National Institute of Technology, Agartala** *2021-2025*
B.Tech. in Electrical Engineering CGPA: 8.54

•**Caesar School** *2019-2021*
Central Board of Secondary Education Percentage: 88%

EXPERIENCE

•**EastCommerce Marketplace LLC** *Jun 2023 - Aug 2023*
Android Developer Intern Remote
- Demonstrated leadership and technical expertise by leading a 4-member Android Development team, designing and implementing UI/UX from scratch.
- Developed an Android app connecting to Bluetooth fitness devices, fetching, analyzing, and presenting health data, while also offering valuable health insights.
- Tools and Technologies: Kotlin, XML, Material UI, Firebase

PERSONAL PROJECTS

•**RepoSpect**
Github Browser
- Tools & Technologies used: Kotlin, XML, Retrofit, ROOM, MVVM
- A user-friendly mobile application enabling users to add and manage their favorite GitHub repositories.
- Implemented functionality to login user,display essential information such as commit history, branches and open issues.

•**FlipCoin**
Web3 based rewards and loyalty program
- Tools & Technologies used: React JS, Solidity
- Worked in a team of 2 to develop a blockchain based loyalty program for Flipkart Grid 5.0, enabling dynamic token generation tied to user purchases.
- Implemented token utility for product discounts and premium services, with built in decay mechanisms to encourage timely redemption.

•**ScanCraft**
PDF creation and QR Scanning application
- Tools & Technologies used: Kotlin, XML, ZXing Library, Material UI, MVVM
- Developed a Native Android app for PDF creation from images, using internal FileOutputStream.
- Incorporated ZXing library for QR scanning, enabling app-specific redirections.

TECHNICAL SKILLS AND INTERESTS

Languages:	Java, Kotlin, Solidity, C++ & C (Familliar)
Developer Tools:	Android Studio, VS Codes, Remix IDE, Git, Github
Soft Skills:	Communication, Teamwork, Presentation, Event Management
Technologies:	XML, Jetpack Compose
CS Fundamentals:	DSA, OOPs, Operating System, DBMS, Computer Networks
Areas of Interest:	Competetive Programming, Android Development, Web3

POSITIONS OF RESPONSIBILITY

• **Competitive Programming Lead,** Developers and Coders Club *Aug 2023 - Present*

• **Junior Android Developer,** Developers and Coders Club *Aug 2022 - Aug 2023*

ACHIEVEMENTS

•Solved **700+** Questions on **Leetcode** and rated **Knight(2012)**. Handle: wintersoldier2004

•Solved **400+** questions on **Codeforces** and rated **Expert(1602)**. Handle: wintersoldier2004

•Solved **180+** questions on **CodeChef** and rated **4 Star (1814)**. Handle: tejas_jha

•**Global rank 38 and 198** in CodeChef Long 22 and Codechef Starters 80

•**Semi-Finalist** in Flipkart Grid 5.0

•**Finalist** in Ethos IITG Hackathon among 100+ teams.