Anika Tahsin Chowdhury

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TECHNOLOGIES AND LANGUAGES

- **Languages:** C#, C/C++, Javascript, TypeScript, Nodejs.
- Tech: Linux, Git, Docker, Angular, Express, SQL, NoSQL, REST, Redis, RabbitMQ, MongoDB, Mqtt.

WORK EXPERIENCE

Software Engineer

Samsung R&D Institute Bangladesh

Apr 2019 — Aug 2022

- Improved Samsung SmartThings Scan Nearby Feature with solving existing bugs, using this feature users can scan existing nearby devices and proceed with onboarding.
- Improved and worked on SmartThings Help Card, with solving existing bugs.
- Implemented UI, Utility modules independently, and wrote Unit tests of Samsung Galaxy Wearable and SmartThings project.
- Developed features for Samsung Galaxy wearable, which provided users a way to connect their wearable to mobile devices.
- Worked on a feature of Samsung Galaxy wearable that facilitated backup and data restoration using Samsung Account.
- Follow Test Drive Development for Samsung SmartThings which increased the code coverage above 70%

PROJECTS

• **Project Renegade:** An FPS game on Android Platform. Developed as University Third year final project. Technologies used: Unity3d, C#, Blender.. Led the development team, executed the development process, helped with task distribution.. Developed the Gameplay system, UI System, AI System..

EDUCATION

Leading University, Sylhet, Bangladesh

Sep 2014 — Dec 2018

Bachelor - Information Technology, GPA: 3.34

AWARDS

10th place (4th place University wise) at ICPC Bangladesh IUBAT NCPC 2018, ICPC	Aug 2018
16th place at ACM-ICPC Asia Dhaka Regional 2017, ICPC	Aug 2017
Achieved Maximum Rating of 1982 (top 4%) in Codeforces. Handle: CLown1331, Codeforces	Apr 2018
Achieved Maximum Rating of 1469 (Division1) in TopCoder. Handle: CLown1331, TopCOder	Dec 2019