# Anika Tahsin Chowdhury

anikachy4@gmail.com | https://AanikaTahsin.github.io | Dublin, Ireland

### **TECHNOLOGIES AND LANGUAGES**

- Languages: Swift, C/C++, Java.
- Tech: Xcode, Git, Android SDK, Angular, Agile, 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
- 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

Oct 2016 — Mar 2019

Bachelor of Science - Computer Science and Engineering

# **AWARDS**

328th place at Google Code Jam to I/O for Women, Google	Aug 2018
10th Place at DIU National Girls Programming Contest, Daffodil International University	Aug 2017
NSU Inter University Girls Programming Contest, North South University	Apr 2018
LU National ICT Fest Programming Contest, Leading University	<b>Dec 2018</b>