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

- Involved in designing and developing microservices to make Agoda's payment platform more optimized.
- Followed test-driven development methiodides to allow for maximum code coverage in core services developed in .NET Core and .NET Standard.
- Created new Grafana dashboards upon Hadoop data source for better monitoring and observability of the running payment services.

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 |
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| 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 |