Fahim Salam Chowdhury

+8801913056486 | fahim44@duck.com | Portfolio | LinkedIn | GitHub | murena GitLab | StopStalk | LeetCode | CodinGame | StackOverflow | Dhaka, Bangladesh

- Master in Computer Science (M.S) from Jahangirnagar University
- Bachelor in Computer Science and Engineering (B.Sc) from Military Institute of Science and Technology

Professional Summary

Software engineer with 6+ years of experience developing mobile and web applications for small and high volume businesses of both local and overseas. Work in highly experienced and efficient software development team who has implemented applications following the best industrial practices that brought out significant growth for the company.

Work Experience

Ambi Inc

Software Engineer (Part time) | February 2023 – Present | Remote
- Implement and Maintain micro-service backend in Go (echo framework) for sleep tracking product.

Murena SAS

Software Engineer | January 2022 – Present | Remote
- Maintain & implement features which assure seamless account sync and maintenance for murena and others (ex: google, yahoo etc) account inside /e/OS.
- Maintain default applications(ex: Mail, Account Manager, Notes, Calendar, eDrive, App Lounge, Camera etc).
- Automate android app test, build, deploy, update with upstream tasks using Gitlab CI.
- Implement E2EE feature for over Nextcloud Notes app for DAPSI project.
- Simplified Mail's openPGP encryption user experience.

Software Engineer (Part time) | March 2021 – December 2021 | Remote
- Revamp user interfaces of default applications of /e/OS to ensure better user experience.

Onnorokom Web Services Limited

Team member, Software development team, Rokomari | September 2020 – March 2022 | Dhaka
- Improve order submit process which resulted on 3x speed boost.
- Fix major security vulnerabilities.
- Update legacy back-end service to latest framework version.
- Improve internal report generation process which resulted on 2x speed boost.
- Implement logging process to handle big amount of encrypted data.
- Redesign wallet system.
- implement various micro-services
- Decouple dependencies of main back-end service, which enables horizontal scalability.

DailyGoods Limited

Team Lead, Software Development team | September 2019 – August 2020 | Dhaka
- Lead a team of 3 developers to develop various web applications and mobile applications.
- As a team, manage to implement full delivery system applications for beta test in 6 month sprint.

Frenclub Mobile Limited

Software Engineer | January 2017 – August 2019 | Dhaka
- Lead a team of 3 android app developers.
- Implement in-app purchase process for various chatting android applications.
- Improve performance by 3x of android chatting applications.

Softwind Tech Limited

App Development Engineer | January 2016 – December 2016 | Dhaka

- Develop promotional cross-platform mobile applications for 3rd party clients like robi axiata, sensodyne BD etc.

Projects

/e/OS | rokomari.com | Single Page Step-Down Tutorial | FullScreenLoadingDialog | Lib-Sync-Task-Android | PinEntryEditText | JetPack Jones | Shoot 'Em Down | Pacar: Find Indo Friends

Technologies

Android app development, Web (backend) app development, Micro-service architecture, git, Spring framework, Echo framework, Java, Kotlin, Go, Mysql, MongoDB, radis, Cassandra DB, DynamoDB, rabbitMQ, SQLite, activeMQ, gitlab CI.