

Md. Nazrul Ahmed Chowdhury

Block-c2 - Kajang, Selangor, Malaysia

• nazrulahmed.se@gmail.com • +8801745267119

• www.linkedin.com/in/nazrulahmed • www.github.com/nazrulahmed

SKILLS

Dart, Java, C/C++, PHP, Flutter, Android, Codeigniter, MySQL, Firebase(DB, FCM, ML kit), Git, Scrum, AWS

PROFESSIONAL EXPERIENCE

Faith IT Software Engineer, January 2023 – November 2024 Sylhet, Bangladesh

- Created applications and engaged with the R&D of features implemented by more than 300 businesses, running 24/7.
- Reduced AWS server cost to 25% in last 3 months

Brain Station 23 Ltd. Software Engineer, June 2022 – November 2022 Dhaka, Bangladesh

- Developed boilerplate with **Clean Architecture** and **BloC** pattern for flutter applications to reduce development time in future projects.
- Created a utility library for using graph and shimmer effects in any flutter application.
- Implemented **unit testing** on an existing project.
- Taken session in **CI/CD** with flutter and GitHub Actions.

OrderVox Ltd. Software Engineer (Remote), Feb 2020 - May 2022 Portsmouth, UK

- Developed and improved Android based printing system which are being used by 300+ restaurants businesses everyday.
- Utilized **GetX** and **Provider** to enhance the user experience and streamline the codebase.

PROJECTS

Ordering Printing System

- Created a Flutter based printing system using the **Clean architecture** and **BloC** powered by **ordering.co** API
- Implemented **socket.io** for receipt printing via bluetooth printer.

Amar Karigor ([GitHub](#))

- Complete handyman service platform
- Amar Karigor has three major segments: 1. End-user Application 2. Expert Application 3. Admin panel.
- Technology: Flutter, PHP (Codeigniter), Javascript (ES6), HTML, CSS

Glorifi ([IOS](#))

- Create a custom dynamic graph from scratch which is reusable to the whole project and Implemented API
- Technology: **Flutter**, **GetX**

Fitsomnia ([IOS](#))

- Flutter application with **BloC** with **Clean Architecture** and **TDD**

Merchant Wallet ([Android](#)/[IOS](#))

- A virtual payment wallet based on **Payment Save** Payment gateway. Developed with Flutter, Provider and WebView

Merchant App ([Android](#)/[IOS](#))

- Developed an orders and business management system with thermal printing support.

Technology: Flutter, Provider, Android (**Service**, Volley, **Thermal printer SDK**)

Transpeak ([Free version](#)) [[Pro version](#)] December 2018 – May 2018

- Two users with different native languages can chat via typing or over voice commands in their native language.
- Technology: Android, Firebase realtime DB, Text to speech and Speech to Text Recognition

EDUCATION & AWARDS

Metropolitan University, School of Science and Technology [2017-2020] Sylhet, Bangladesh

Bachelor of Science in Computer Science and Engineering

LICT SUST Techfest 2019 [[reference](#)]

Sylhet, Bangladesh

First Runner-up Event: Hackathon

OrderVox-Faithfone Best Technical Person Award - 2020

Sylhet, Bangladesh

BUP TECHSURGENCE - 2019 [[reference](#)]