# **AMINUL ISLAM**

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# **Personal Summary**

Proactive and adaptable professional with a strong work ethic and the ability to quickly learn new skills. Possesses excellent communication and problem-solving abilities, with a focus on contributing effectively to team goals and driving organizational success. Experienced in collaborating with cross-functional teams to achieve project milestones and deliver high-quality results. Committed to continuous improvement and fostering a positive, productive work environment.

#### **Skills**

- Kotlin
- lava
- Flutter
- Python

- Firebase Services
- Azure Web Services
- Git version control
- Agile/Scrum methodology

# **Experience**

05/2023 - Current

Ltd.

Dhaka, Bangladesh

## **Software Engineer II**

- Brotecs Technologies Directed project timelines, resources, and tasks to ensure efficient delivery.
  - Implemented secure wallet functionalities ensuring user data protection.
  - Implemented automated build, test, and deployment workflows with Jenkins and Fastlane.
  - Contributed to the maintenance of VOIP applications, focusing on bug resolutions and adding features for SIP and IAX2 protocols.

05/2021 - 04/2023

**Brotecs Technologies** Ltd.

#### **Software Engineer I**

• Managed app metadata, visual assets, and compliance verifications for successful publication and updates.

Dhaka, Bangladesh

- Developed functionality to connect and communicate with Bluetooth-based health devices, enabling real-time data acquisition and monitoring.
- Handled asynchronous data requests, parsed JSON responses, and managed error handling for robust network operations.
- Utilized MVVM and Clean Architecture principles to maintain a clear separation of concerns.

05/2020 - 04/2021

#### **Junior Software Engineer**

Ltd.

Brotecs Technologies • Implemented interactive maps and custom markers to display flight routes, airports, and dynamic data overlays.

Dhaka, Bangladesh

- Implemented robust network handling to manage device-to-router interactions for configuration and data retrieval.
- Implemented custom map layers and interactive tools for dynamic user interaction and spatial analysis.

11/2019 - 04/2020

#### **Software Engineer Intern**

Ltd.

- Brotecs Technologies Created and developed UI screens in XML aligning with UI/UX standards.
  - Enhanced app stability by fixing bugs and optimizing performance.

Dhaka, Bangladesh

• Acquired expertise in version control systems, including Git, for managing code changes.

11/2016 - 01/2017

## **Network Engineer Intern**

- Configured and handled data and voice circuits with routers, switches, and WAN devices.
  - Delivered network support and resolved WAN/LAN connectivity issues.
  - Provided technical support to customers over the phone.

## **Education**

01/2019 M.Sc. in Computer Science

American International University-Bangladesh

GPA: 3.56/4.00

01/2017 **B.Sc.** in Computer Science & Engineering

American International University-Bangladesh

GPA: 3.40/4.00