

### **ABOUT ME**

As a Flutter developer with 1 year of hands-on experience, I have a strong foundation in building cross-platform mobile applications with a focus on delivering clean, efficient, and scalable code. Eager to learn and grow, I thrive in collaborative environments where I can contribute to innovative projects and stay updated with emerging trends in mobile app development.

### **Technical Skills**

Languages: Dart, C++, Java, Python

**Framework:** Android, Flutter **Database:** Hive, MySQL, NoSQL

IDE: Visual Studio Code, Android studio

Version Control: Git, GitHub

Other Tools: Postman, Figma, Adobe XD

### **Problem Solving**

- View my problem-solving progress
- Codeforces: 300+ problems
- Solved 500+ Problems on different online judges
- Participated on onsite and online contests

### **Education**

B.Sc. Computer Science & Engineering (2019-2023)

Current CGPA: 3.40 (Out of 4.00)
International Islamic University Chittagong

### **Training**

Mentorship Program (2023)
Working on Flutter projects under the supervision of
Md. Arif Haider ( Senior Software Engineer, Binate Solutions Ltd. )

# **Istiaq Ahmed**

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### **EXPERIENCES**

## Software Engineer Flutter

(2024-Present)

**Greentech apps** foundation

I ensure high-quality user experiences by implementing efficient code, integrating advanced features, and collaborating with a dedicated team to uphold the foundation's mission of providing impactful, user-friendly Islamic apps.

### Junior Software Engineer Flutter

(2023-2024)

6amtech

As part of the software customization team, I specialize in adapting Flutter projects to clients' needs. This involves customizations, Play Store app publishing, and resolving errors or bugs.

- Specializing in the customization of eCommerce solutions to meet client-specific business needs, working on platforms like <u>GamMart</u>, <u>GValley</u>, <u>Efood</u>, <u>Hexacom</u>, and more.
- ✓ Collaborating with clients to understand their unique requirements and deliver tailored solutions that enhance functionality, UI/UX, and security.

Software Engineer (Intern) (2021-2022)

Stamasoft
Technologies

- Played a significant role in creating responsive websites and mobile apps.
- Incorporated APIs to enhance digital functionality.
- Actively involved in research and development efforts.

### **PROJECTS**

### ☐ 6amMart Playstore

- Developed subscription order and package management features for users and vendors.
- Collaborated on POS systems for auto-printing invoices and managing multizone subscriptions.
- Implemented background notifications for new orders, improving real-time management.
- Integrated various payment gateways and added offline card-saving capabilities.
- Utilized Google Maps for distance calculation and polyline drawing, ensuring optimal route visualization.

#### ■ Efood Playstore

- Contributed to branch selection and payment customization features, allowing flexibility for dine-in and delivery options.
- Implemented logic to manage Pay First/Pay Later workflows, integrating it with POS systems for seamless order processing.
- Faced challenges with managing branch-specific options and maintaining consistent user experience across both the app and web versions.

### 6Valley Playstore

- Developed flexible dynamic pricing systems for Single Price, Multi Price, and Priceless products, enabling vendors to manage various pricing models effectively.
- Integrated Multi Price order tracking into the user app, ensuring seamless management of complex pricing orders similar to Alibaba's B2B platform.
- ☐ <u>FitnessPal</u> A fitness app that tracks workouts, steps using a pedometer, and calories and features an Al-powered bot for fitness guidance.
  - Integrated an AI-powered chatbot with Gemini API for personalized fitness recommendations.
  - Developed step counting, calorie calculation for workouts, and distance tracking using Android devices pedometer sensor.

GitHub | Apk | Demo Video