

# UTPAL BARMAN

Senior Mobile Engineer - I at Monstarlab Bangladesh Ltd.

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## EXPERIENCE

Monstarlab Bangladesh Ltd.

Senior Mobile Engineer - I

Aug, 2023 - Present    Dhaka

- Led Advanced Flutter Development:** Took charge of complex Flutter projects, focusing on creating apps that work seamlessly across different devices with well-structured code.
- Guided Technical Excellence:** Conducted technical interviews and provided feedback on code for new team members, ensuring they meet the team's high standards.
- Strategic Collaboration and Communication:** Collaborated with diverse teams, effectively communicating technical concepts to non-technical stakeholders to ensure smooth project execution.

Mobile Engineer - II

Aug, 2021 - July, 2023    Dhaka

- Demonstrated Strong Grasp of Software Design:** Applied object-oriented programming principles and design patterns to enhance software architecture's robustness.
- Crafted Maintainable Code with Efficiency:** Proficiently authored clean, maintainable, and well-documented code, optimizing project efficiency and longevity.
- Contributed to Holistic Project Success:** Collaborated seamlessly with cross-functional teams, including designers, project managers, and QA engineers, enhancing project success.

HeavyTask LLC

Software Engineer

Dec 2018 - Jul 2021    Dhaka

- Created apps using Flutter, focusing on their functionality and user experience. Worked on ReactJS for building high-quality dashboards.
- Managed communication with international clients, understanding their needs, mentoring new team members, and participating in the hiring process.

## PRIMARY SKILLS AND INTERESTS

- Flutter**
  - State Management: BLoC, Cubit, Provider
  - Excellent knowledge of Material widgets and Cupertino Widgets to build any type of custom Widgets
  - Proficient in Flutter Life Cycle, handling Memory Leaks, and experience with Google Maps and Geolocator
  - Author of the Open Source Flutter Package [u\\_credit\\_card](#)

## EDUCATION

B.Sc. in Computer Science and Engineering (CSE)

Rajshahi University of Engineering & Technology (RUET)

2014 - 2018

- First Class

Higher Secondary Certificate (HSC) (Science)

Notre Dame College, Dhaka

2013    Dhaka Board

GPA 5.00 of 5.00 in all subjects

Secondary School Certificate (SSC) (Science)

Govt. Science College Attached High School, Dhaka

2011    Dhaka Board

GPA 5.00 of 5.00 in all subjects

## MOST PROUD OF

**Perfect Attendance Certificate**  
From Notre Dame College, Dhaka

**HSC Board Scholarship (General)**  
Dhaka Board, 2013

**SSC Board Scholarship (General)**  
Dhaka Board, 2011

**Junior Board Scholarship (General)**  
Dhaka Board, 2008

**Primary Board Scholarship (Talent Pool)**  
Dhaka Board, 2005

## OTHER SKILLSET

- Languages: C, C++, Java, Python, Dart, JavaScript (ES6), TypeScript, etc
- Cross-Platform Apps Development: Flutter
- Native Android Apps: Kotlin, Jetpack Compose
- Frontend Apps Development: ReactJS, NextJS
- UI/UX: Figma
- Cloud Firestore, Firebase Hosting, Crashlytics
- Version Control System with Git
- WordPress: Divi, Elementor, WooCommerce, Plugin development (I'm an author of a WordPress plugin named **uLoader**)
- Other Skills: Adobe Photoshop, MS Office, MS PowerPoint

## INTERPERSONAL SKILLS

- Team Leading, Motivating
- Quick Learner
- Good Communication Skills in both English and Bangla
- Experienced in Teaching
  - Worked as a regular teacher in a coaching center for 2 years (During undergraduate, 2015 - 2017)

## UNDERGRADUATE THESIS

An Approach Using Convolutional Neural Networks to Recognize Human Facial Expression

**Name of Supervisor: Prof. Dr. Md. Rabiul Islam**

@ Head, CSE, RUET

✉ rabiul\_cse@yahoo.com

Scan for an online copy



## ACHIEVEMENTS

**Winner**

**4th MonstarHacks @ Monstarlab**

📅 2024

Team: SportsBuddy

**Create Value Award 2023**

**Annual award ceremony,  
Monstarlab Bangladesh**

📅 2024

**2nd Runner Up**

**2nd MonstarHacks @ Monstarlab**

📅 2022

Team: Invictus

## CERTIFICATES

**Certificate of Completion**

**Udemy Course - Learn Flutter & Dart to  
Build iOS & Android Apps By Maximilian  
Schwarzmueller**

📅 2020

Link: [go.aws/2TPD6NB](https://go.aws/2TPD6NB)

**TOP 40**

**Contestant, EATL Prothom Alo Apps  
Contest**

📅 2014

📍 Dhaka

**Certificate of Achievement**

**Honorable Mention, ACM ICPC, Asia  
Regional Dhaka Site Online Preliminary  
Contest**

📅 2014

📍 Dhaka

## REFERENCES

**Pritam Biswas**

@ Lead Mobile Engineer, Monstarlab

✉ pritam.biswas@monstar-lab.com

**Shah Tashfiq**

@ CEO & Founder, HeavyTask

✉ info@heavytask.com