

# UTPAL BARMAN

Senior Mobile Engineer - I at Monstarlab Bangladesh Ltd.

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Dhaka, Bangladesh



## 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

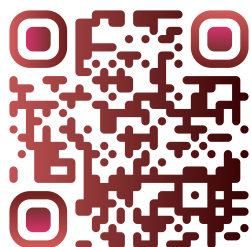
An Approach Using Convolutional Neural Networks to Recognize Human Facial Expression

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

@ Head, CSE, RUET

✉ rabiul\_cse@yahoo.com

Scan for an online copy



## CERTIFICATES

### Certificate of Completion

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

📅 2020

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

### Certificate of Participation

**Contestant, EATL Prothom Alo Apps Contest**

📅 2016

📍 Dhaka

### Certificate of Participation

**Contestant, National Hackathon**

📅 2016

📍 Dhaka

### Certificate of Participation

**Contestant, EATL Prothom Alo Apps Contest**

📅 2014

📍 Dhaka

### Certificate of Achievement

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

📅 2014

📍 Dhaka

### Certificate of Participation

**Bangladesh Mathematical Olympiad**

📅 2009

📍 Dhaka

## REFERENCE

### Pritam Biswas

@ Lead Mobile Engineer, Monstarlab  
Prague, CZ

✉ pritam.biswas@monstar-lab.com

### Shah Tashfiq

@ CEO & Founder, HeavyTask

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