

# UTPAL BARMAN

## Software Engineer at HeavyTask LLC

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## EXPERIENCE

### HeavyTask LLC

#### Software Engineer

📅 December, 2018 - Present    📍 Dhaka

- Worked on Cross-Platform Mobile App Development (Flutter) for both Android and iOS.
- Worked on 10+ on-going web projects of the company.
- Worked with clients to solve problems.
- Worked in Cloud Platform (Salesforce) - Have knowledge over Salesforce Platform Developing and Administration.
- Have good knowledge over Search Engine Optimization.

## SKILLS AND INTERESTS

- Language: C, C+, C#, Java, Python, Dart, Apex
- Android Developing: Kotlin, XML
- Cross-Platform App development: Flutter
- Web Developing: HTML, CSS, PHP, JavaScript
- Bootstrap, CodeIgniter
- Database Management: MySQL
- Graphics: OpenGL
- Familiar IDE: Android Studio, Code-Blocks, Jupyter Notebook, NetBeans, Spyder, Visual Studio Code
- Familiar Operating System: Windows, Linux
- Other Skills: Adobe Photoshop, Adobe Premier Pro, MS Office

## INTERPERSONAL SKILLS

- Team Leading
- Quick Learner
- Good Communication Skill in English
- Teaching (Worked as a regular teacher in a coaching center for 1.5 years)

## UNDERGRADUATE PROJECTS

Hospital management system with digital online doctor-patient communication system

#### Java Project

📅 3rd Semester Project

A web based application for improving online management system of RUET Medical

#### PHP Project

## EDUCATION

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

#### Rajshahi University of Engineering & Technology (RUET)

📅 2014 - 2018

First Class,  
CGPA 3.36 of 4.00  
CGPA 3.56 of 4.00 in last two years

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

Online banking and digital account section of RUET

**PHP Project**

## OTHER PROJECTS

### PhotoMe

**PhotoMe is social networking app, inspired from instagram**

📍 Made with Flutter

### Expense Tracker

**This app is a personal expense tracking app, can run on both iOS and Android Platform.**

📍 Made with Flutter

### UShop

**An cross platform mobile app using Flutter. This application is an Online Shopping demo.**

📍 Made with Flutter

### Memory Challenge

**An Android Bangla Word Puzzle Game**

📍 Participated in EATL Prothom-Alo App Contest 2016

### Tourist Eye BD

**Android Application for Tourist in Bangladesh**

📍 Participated in National Hackathon 2016

### 60++

**An Android Application for Senior Citizenship**

📍 Participated in EATL Prothom-Alo App Contest 2014

For more projects, please visit

<https://github.com/utpal-barman?tab=repositories>

## 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](mailto:rabiul_cse@yahoo.com)

## 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

**Prof. Dr. Md. Rabiul Islam**

@ Head, CSE, RUET

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**Dr. Mir Md. Jahangir Kabir**

@ Assistant Professor, CSE, RUET

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