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WORK EXPERIENCE

BJIT LIMITED

March 2023 – August 2024

SOFTWARE ENGINEER (iOS)

Dhaka(Onsite/Remote Office)

- Designed and implemented functionalities for an iOS mobile application on Swift and SwiftUI for [Rakuten Beauty](#), with good performance and UI/UX adherence.
- Implemented and evaluated delegated requirements, with accurate effort estimations and provided solutions within prescribed timeframes.
- This involved direct working with clients through the conduct of frequent meetings to address technical questions and define requirements in order to keep development within expectations.
- Enhanced application stability by implementing new functionalities and resolving bugs in an active production environment.
- Utilized version control systems to provide for efficient code management, branching, and team development.
- Carried out research and proof-of-concept investigations on new technologies to streamline development processes and implement solutions.

BJIT LIMITED

November 2022 – February 2023

TRAINEE SOFTWARE ENGINEER(iOS)

Dhaka(Onsite Office)

- Acquired proficiency in Swift, object-oriented programming, UIKit, software design patterns, and Agile Scrum methodology through hands-on development experience.
- Designed and developed a fully functional News application from the ground up, integrating all acquired skills in iOS development.

SKILLS

Programming Languages:	Swift Python Java Javascript Objective-C C++ Dart
Scripting Languages:	HTML Django-html CSS SCSS
Frameworks:	SwiftUI UIKit Django Flutter
Database Languages & Tools:	SQL PLSQL, AWS Firebase MongoDB MySQL MSSQL Oracle
Others:	Microsoft Office Suite (Word, Excel, Powerpoint) L ^A T _E X
Language:	English (<i>C1</i>) German (<i>A2</i>)

EDUCATION

University Of Trier, Trier, Germany

October 2024 – Present

Master's of Science in Data Science

CGPA: 1.8 (2nd Semester)

Ahsanullah University of Science & Technology, Dhaka, Bangladesh

April 2017 – December 2022

Bachelor of Science in Computer Science & Engineering

CGPA: 3.285/4

Mirpur Cantonment Public School & College, Dhaka, Bangladesh

July 2015 – July 2017

Higher Secondary School Certificate

GPA: 5.00/5.00

Mirpur Bangla School & College, Dhaka, Bangladesh

January 2005 – May 2015

Secondary School Certificate

GPA: 5.00/5.00

PROFESSIONAL PROJECTS

[Rakuten Beauty](#) | *Swift, UIKit, SwiftUI*

March 2023 – August 2024

- Feature Development
- Bug Finding & Fixing
- Requirement Analysis
- R&D new feature technologies

ACADEMIC PROJECTS

CricInfo | *UIKit, CoreData, XCode, [Git](#)*

Feb 2023 – Mar 2023

- An iPhone application for Cricket Lovers. UIKit, CoreData.
- 3rd party API integration is implemented.

News APP | *UIKit, XCode, [Git](#)*

Jan 2023 – Feb 2023

- An iPhone application with Swift language. UIKit.

Farmer's APP | *Java, Firebase, Firestore, Android Studio, [Git](#)*

November 2020 – March 2021

- An Android application with Java to make a platform where we can solve any agricultural problems of farmers.

Car Paradise | *Java, JavaFX, MySql, [Git](#)*

February 2020 – July 2020

- A CRUD application with JavaFX and SQLite.

Homiee | *Asp.NET, C#, [Git](#)*

July 2021 – August 2021

- A web application using Asp.NET with Code first approach.

Housing Society Management System | *Java, JavaFX, MSSQL, [Git](#)*

May 2020 – July 2020

- A CRUD application with JavaFX and SQLite.

PUBLICATION

Deep Learning based Misogynistic Bangla Text Identification from Social Media | [Publication link](#)

- In this paper, we have proposed automatically identifying misogynistic content in Bangla on social media platforms in order to evaluate the problem's challenges.

Detecting Racist Text in Bengali: An Ensemble Deep Learning Framework | [Publication link](#)

- In this paper, we have tried to detect those racist comments with NLP and deep learning techniques. We have built a novel dataset in the Bengali Language. Further, we annotated the dataset and conducted data label validation.

A Multiclass Approach to Identify Misogynistic Bangla Text from Social Media | [Publication link](#)

- This paper presents a solution to the problem of automatically classifying misogynistic Bengali messages on social media platforms.
- Several procedures have been taken to preprocess the data.

VOLUNTARY EXPERIENCE

BDApps

February 2021 – March 2022

Campus Ambassador

Dhaka

- Lead & build a dev team for USSD app development.
- Conduct several events.

AUST ACM LAB - 02

May 2019 – September 2022

Competitive Programmer

Dhaka

- Participated in several onsite contests.

CERTIFICATIONS

[Certificate 1](#) : Flutter & Dart - The Complete Guide (2023 Edition) by Udemy

[Certificate 2](#) : Empowering Success Mastering Soft Skills for Thriving in the Modern Workplace by BJIT Academy.

[Certificate 3](#) : iOS & Swift - The Complete iOS App Development Bootcamp by Udemy.

[Certificate 4](#) : Campus Ambassador Program Certificate by BDApps.

[Certificate 5](#) : Programming for Everybody (Getting Started with Python) by University of Michigan.

[Certificate 6](#) : Mobile Application Developer (iOS) by ICT DIVISION, Bangladesh Govt.



Signature