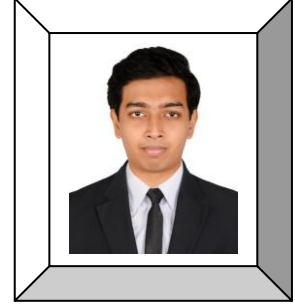# Résumé of Hasanul Ferdous

**Address:** House: 9/1, Free School Street (Box Calvert Road), Kathalbagan, Dhaka– 1205

**Cell No:** +8801715295138

**Email:** sadid.jahad@gmail.com

## Career Objectives

To pursue an excellent career in a leading organization that offers opportunities for utilizing my knowledge, learning and skills for the excellence of that organization.

## Professional Experience

### Mercantile Bank PLC
Head office, Dhaka

**Management Trainee Officer (IT)**
Apr 2025 – Present

▪ Development of Expected Credit Loss System (IFRS-9), based on customer's credit data, profile and behavioral parameters (technologies: Laravel, PHP, Javascript, Oracle DB, MS SQL)
▪ Report Server Preparation
▪ SOD dealing under Credit Administration Division

### Shahjalal Islami Bank PLC
Head office, Dhaka

**Officer (Software Developer)**
Dec 2023 – Mar 2025

▪ Development of MIS web application (technologies: Laravel, PHP, Javascript, Oracle DB, MS SQL)
▪ MIS Report Preparation (Oracle, MS SQL, MySQL)
▪ SMS Service Monitoring and Maintenance (Oracle, MS SQL)
▪ New Automation in HR Management System (PHP, MS SQL)
▪ Maintenance works for existing in-house solutions- Ticket Management System, Shariah Compliance Management

### Southtech Limited
Dhaka

**Software Engineer**
Feb 2021 – Dec 2023

**Project:** Ascend Financials- a Microfinance Software

▪ Creating Support Scripts for data support and Bug Fixing (JAVA Spring Boot, SQL)
▪ Release Deployment in the live server
▪ Maintaining multiple databases to ensure functionality and stability
▪ Database Management (MS SQL 2016), Restore and Backup dbs regularly
▪ Preparing Test Server
▪ Maintaining Software Release Management Process
▪ Performing Project Management activities

## Samsung R&D Institute Bangladesh
**Intern Software Engineer**

<div align="right">Dhaka<br>May 2019 – Nov 2019</div>

- Managed Release process of Samsung Health and Samsung Galaxy Watch Application
- Work on Software Release Build Process, Release Automation, Software Configuration Management.
- Automation of the Code Analysis Feature in their Internal CI tool.
- Maintenance of internal app-build servers (Linux, Mac and AWS Ec2).
- Learned to work with different kinds of DevOps tools and systems.

# Education

## Daffodil International University
**Bachelor of Computer Science Engineering**

<div align="right">Jan 2015 – Feb 2019</div>

- **Major Courses:** OOP in Java, Algorithms, Data Structures, Compilers, Operating Systems, AI
- **Result:** 3.50 out of 4.00

## Jessore Education Board
**Higher Secondary Certificate (HSC)**

<div align="right">Passing Year: 2014</div>

- **College:** Khulna Public College (Science)
- **Result:** 5.00 out of 5.00

## Jessore Education Board
**Secondary School Certificate (SSC)**

<div align="right">Passing Year: 2012</div>

- **School:** Khulna Public College (Science)
- **Result:** 5.00 out of 5.00

# Technical Skill

- **Operating System:** Windows 07, 08, 10, 11; Mac OS 10.13, 10.14, 10.15; Linux
- **Software:** Microsoft Office, Octave, Arduino, Photoshop, Premiere Pro
- **Programming Language:** C, Java, Python, C++, HTML, CSS, PHP, Swift, Javascript
- **Server Management:** Xamp, Wildfly, Tomcat
- **Database Management:** PostgreSQL, MSSQL, MySQL, Oracle
- **DB Management Studio:** MS SQL Server 2016 and 2022, pgAdmin, Valentina DB, PL SQL
- **Version Control System:** Git, GitHub, GitLab, SVN
- **IDE:** NetBeans, Codeblocks, Android Studio, Eclipse, Anaconda, Jupyter Notebook, VSCode
- **Cloud Server:** AWS (E2)
- **Game Engine:** Unreal 5.0.3

# Certification

## Introduction to Data Analytics

**Coursera**

Issued June 2022 • No Expiration Date
Credential ID: ECBCFZTRQE2K
URL: https://www.coursera.org/account/accomplishments/certificate/ECBCFZTRQE2K

# Language Proficiency

**English:**
**IELTS Score**: 7

# Extra-Curricular Activities

- **Contributor Writer at Prothom Alo**                                    July 2017 – Present

  - Story and Creative Writing

  - Coordinator of Kishor Alo Film and Photography Club (from 2020 to Present)

  - Chief Assistant Director in Kia OVC Team for making an Online Video Commercial in 2018. Link:

  https://youtu.be/yygJ90j1M-o

  - Videography in Youth Leadership Summit 2018 of BYLC.

  - Volunteer videographer in 'KiAnondo 2016' (Teen festival)

  - Volunteer writer in 'KiAnondo 2017' (Teen festival)

  - Volunteer at Social Media Management in 'KiAnondo 2018' (Teen festival)

  - Volunteer Team Leader (Writing Team) in 'KiAnondo 2019' (Teen festival)

  - **Best volunteer of 2017 in Web Management at Kishor Alo.**

  - **Best volunteer of 2018 in Web Management at Kishor Alo.**

- Completed six month acting and design course at Prachyanat School of Acting and Design.

- Placed 4th in Divisional round & Participated in National round of Astronomy Olympiad-2012.

- Played Theatre at Daffodil International University.

# Personal Information

| | |
|---|---|
| Father's name | : Jalilur Rahman |
| Mother's Name | : Hasna Hena |
| Date of Birth | : 10 June, 1996 |
| Nationality | : Bangladeshi (by born) |
| Religion | : Islam |
| Height | : 5' 8" |
| Marital Status | : Unmarried |
| Permanent Address | : **Holding No:** 16/2  **Road:** 1, no Boyra Central Cross Road |
| | **Thana:** Khlaishpur, **P.O:** GPO-9000, **Dist.:** Khulna |

# References

| Tahira Alam | Fahad Faisal |
|---|---|
| **Designation:** Assistant Professor | **Designation:** Assistant Professor |
| **Department:** Computer Science and Engineering | **Department:** Computer Science and Engineering |
| **Institute:** University of Asia Pacific | **Institute:** Daffodil International University |
| **Email:** tahira.cse@uap-bd.edu | **Email:** fahad.cse@diu.edu.bd |
| **Phone:** +8801914876034 | **Phone:** +8801712937997 |