#### **ASHRAF MAMUN**

1 Drysdale Road, Halifax, NS, B3R 1L4 902-802-9661 ashraf mamun@yahoo.com

GitHub: <a href="https://github.com/Paraga2mp?tab=repositories">https://github.com/Paraga2mp?tab=repositories</a>

#### HIGHLIGHTS OF SKILLS AND QUALIFICATIONS

- Graduating from Nova Scotia Community College in Apr 2021 with a major in IT Programming.
- Completed one and a half-year out of a 2-year diploma course with an average of 96% marks.
- A certified OCA-Java SE 8 Programmer.
- Knowledgeable in software development life cycle (SDLC) and software development methodologies like Agile and Waterfall.
- Experienced in working with relational databases.
- Skilled in financial analysis, reporting, and preparing and analyzing financial statements.
- Superior verbal and written communications skills.
- Experienced in budgeting and forecasting, variance analysis and reconciliation, and project management.
- A permanent resident to Canada and settled in Halifax, NS.
- Excellent analytical thinker, problem solver, team player, enjoy working in a fast-paced and challenging environment.

## **TECHNICAL SKILLS**

Programming Language: Python, Java, JavaScript, C, C++, C#, Android, PHP, SQL.

Database: Oracle, SQL Server, MariaDB, MySQL.

Version Control: GitHub

Operating System: Windows, Mac, Linux Other Tools: HTML, CSS, HTML5, Laravel

East West University, Dhaka, Bangladesh

#### **CERTIFICATION**

Oracle Certified Associate – Java SE 8 Programmer.

# **EDUCATION/TRAINING**

Pursuing Diploma in IT Programming Nova Scotia Community College	Expected End Apr 2021
Master of Business Administration (MBA) North South University, Dhaka, Bangladesh	2008
Bachelor of Science in Computer Science	2003

- Pursuing Learning Cloud Computing: Core Concepts by David Linthicum on LinkedIn Learning.
- Completed a 6-week course on 'Information Technology Professional (ITP)' completed on Feb 2020, organized by ISANS (Immigration Services Association of Nova Scotia) and IEC-BC (Immigrant Employment Council of BC).
- Completed a 6-week training on 'Soft Skills: Working with Others' in October 2018 organized by ISANS.
- Completed an 8-week training on 'Listening & Speaking at Work' in June 2019 from ISANS.

## **PROJECTS**

Human Vs Zombie Sept 2020 – Dec 2020

Developed a programming project to create a simple modified 2D zombie-human simulation by applying OOP concepts.

Technology: C++, Simulation, Polymorphism.

GitHub Link: <a href="https://github.com/Paraga2mp/HumansVsZombies">https://github.com/Paraga2mp/HumansVsZombies</a>

Screensaver Feb 2020 – Apr 2020

Built a screen saver simulation where multiple shapes appear and move within the screen.

Technology: Java, JPanel, JFrame, OOP Concepts.

GitHub Link: <a href="https://github.com/Paraga2mp/Screensaver">https://github.com/Paraga2mp/Screensaver</a>

Social Media Feed Sept 2020 – Dec 2020

A web application where all the users can see the posts and only authorized users can post and alter posts based on their privileges.

Technology: PHP, Laravel, MySQL.

GitHub Link: <a href="https://github.com/Paraga2mp/SocialMediaFeed">https://github.com/Paraga2mp/SocialMediaFeed</a>

Countries of the World Nov 2019 – Dec 2019

A GUI app that let users to select a country from a list to see flag, population, total area, population density, and percentage of the world population live in this country. Users also can change this information.

Technology: Python, PyQt5

GitHub Link: <a href="https://github.com/Paraga2mp/Countries-of-The-World-Python-">https://github.com/Paraga2mp/Countries-of-The-World-Python-</a>

Quiz App Nov 2019 – Dec 2019

An android app allows users to take a quiz and can see the updated scores continuously.

Technology: Android.

GitHub Link: https://github.com/Paraga2mp/QuizApp

#### WORK EXPERIENCE

#### **Customer Service Representative**

Aug 2018 - Aug 2019

Hinduja Global Solutions (HGS), Canada

 Resolved successfully challenging customers' issues and dealt customers professionally and with empathy, which helped to retain and repair the relationship with the customer.

- Provided solutions to 25-30 inquiries from customers every day regarding products and services, billing, contract, and promoted the company's products where necessary.
- Scored the top of the class of a 4-weeks training program and placed within the top 10% of the representatives of the site every month.

# **Business Coordinator, Business Analyst (Financial and Reporting Analyst)** KDS GROUP, Chittagong, Bangladesh

Feb 2009 - Mar 2018

- Promoted to Business Analyst from Business Coordinator in 3.5 years of service.
- Prepared various financial reports and ad-hoc reports including P&L, BS, cash flow statement, and analyzed reports to evaluate financial performance.
- Conducted financial analysis including monthly financial statements preparation and variance analysis, which led to corrective business actions, and facilitated 14% business growth over the previous 5 years.
- Expedited in preparing an annual budget of \$80 million and monitored performances against benchmarks and resolved budget issues, which cut costs by 7%.
- Provided strategic business units (SBUs) comparative financial analysis, variance analysis, end year reviews to evaluate resource allocation and budgeting.
- Delivered financial analytical supports in capital budgeting and investment planning to choose the accurate project/decision.

Business Associate Jan 2004 – Aug 2006

Amico Laboratories Limited, Dhaka, Bangladesh

- Executed, analyzed, and presented various reports generated from the in-house build in ERP system that stimulated efficiency and accelerated 18% business growth in a year by evaluating business performance and business strategies.
- Streamlined and analyzed sales, collection, production, inventory reports according to management requirements.

## **VOLUNTEER EXPERIENCE**

#### Member, Recruitment Team, IT Job Fair

Oct 2019 - Mar 2021

Nova Scotia Community College

- Drafted and communicated to the companies to participate in the job fair and provided required information resulting 20% increase in industry participation in 2020.
- Communicated and encouraged students to participate to the job fair and communicated event related information successfully, resulting 15% increase in student participation over the previous years.

#### **PROFESSIONAL ASSOCIATIONS**

- Member, Digital Nova Scotia.
- Member, Canada's Association of IT Professionals (CIPS).