# ASHRAF MAMUN

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Portfolio: https://ashrafmamun.com/

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GitHub: https://github.com/Paraga2mp?tab=repositories

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## HIGHLIGHTS OF SKILLS AND QUALIFICATIONS

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- Graduated in a 2-year diploma program with a major in IT Programming in May 2021 from the Nova Scotia Community College, with an average of 96% marks.
- Bachelor's in computer science.
- A certified OCA-Java SE 8 Programmer.
- Conversant in OOP, software development life cycle (SDLC) and software development methodologies like Agile and Waterfall.
- Experienced in working with relational database management systems.
- Competent in unit testing, automation testing using Selenium, and API testing using Postman REST Assured.
- Skilled in financial analysis, reporting, and preparing and analyzing financial statements.
- Expert in customer service with superior verbal and written communications skills.
- Excellent analytical thinker, problem solver, team player, enjoy working in a fast-paced environment.
- A permanent resident of Canada and settled in Halifax, NS.

## TECHNICAL SKILLS

Programming Language: Python, Java, JavaScript, C, C++, C#, Android, PHP.
Database: Oracle, SQL Server, MariaDB, MySQL.
Version Control: Git, GitHub
Operating System: Windows, Mac, Linux
Other Tools: HTML, CSS, HTML5, Laravel, Selenium.

## CERTIFICATION

Oracle Certified Associate – Java SE 8 Programmer.

## EDUCATION/TRAINING

**Diploma in IT Programming**                                                          May 2021
Nova Scotia Community College

**Master of Business Administration (MBA)**                                    2008
North South University, Dhaka, Bangladesh

**Bachelor of Science in Computer Science**                                    2003
East West University, Dhaka, Bangladesh

- Completed **Learning Linux Shell Scripting** with Troy Miles in LinkedIn in July 2021.

- Completed **Cloud Core** by IBM Developer Skills Network on Apr 2021.

- Completed **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.

## 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: https://github.com/Paraga2mp/HumansVsZombies

### Dragons and Dungeons                                                Feb 2020 – Apr 2020

Used Java and Java Swing to create a simple graphical role-playing game, including an opening splash screen, a simple character creation screen and a battle summary screen.
Technology: Java, Java swing.
GitHub Link: https://github.com/Paraga2mp/DragonsAndDungeons

### Screensaver                                                         Feb 2020 – Apr 2020

Built a screen saver simulation where multiple shapes appear and move within the screen.
Technology: Java, Janel, Frame, OOP Concepts.
GitHub Link: https://github.com/Paraga2mp/Screensaver

### 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: https://github.com/Paraga2mp/SocialMediaFeed

### 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: https://github.com/Paraga2mp/Countries-of-The-World-Python-

## WORK EXPERIENCE

### Summer Intern in IT                                                 May 2021 – Till date
Sobeys

- Write script to get require information from the Meraki API.
- Update circuit database with provider's information after validating the connections from the router.

**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)**     **Feb 2009 – Mar 2018**
KDS GROUP, Chittagong, Bangladesh

- Promoted to Business Analyst from Business Coordinator in 3.5 years of service.
- Assisted in requirement gathering and analysis in implementing in-house developed Accounts and Finance module for the company.
- 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.

## 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.

## EVENTS

- Member of the First Place Winners team of the NSCC IT Job Fair Industry Competition 2021 in the large organization category for Sobeys.
- Participated in the Challenge Nova Scotia Competition in Nov 2020.

## PROFESSIONAL ASSOCIATIONS

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