Mohammed Abdulla

M – (613) 700-9091 | moe.a1011@gmail.com | Portfolio

Education

Computer Engineering Technology Advanced Diploma,

Algonquin College, Ottawa, ON   **Sept. 2020 – Present**

- Cumulative GPA: 3.68/4.0
- Selected Coursework: HTML5, CSS3, JavaScript, PHP, Object-Oriented Programming (Java), Bash, C++, C, R, Basics of Networking, Database (SQL), Operating Systems (Windows, Linux), Technical Communications

Program-Related Skills

Programming Languages: React, Redux, HTML5, CSS3, JavaScript, TypeScript, Java, Spring Boot, Python, C++, C, R, PHP, SQL

Operating Systems: Windows 10, MacOS, Ubuntu Linux

Database Management System: PostgreSQL, MySQL

Software Tools: Eclipse, Visual Studio Code, IntelliJ, Microsoft Office (Word, Excel), AWS, Azure Cloud, NI Multisim, AsmIDE, VMWare Workstation, Packet Tracer, Wire Shark

Additional Qualifications

- Able to breakdown and analyze a problem to try and figure out solutions to it
- High attention to detail to ensure everything is functioning as it should
- Patient and understanding of any problems that may arise and willing to adjust to any changes
- The ability to communicate with team members and supervisors in a professional environment
- Able to take charge if need be and lead my team to meet set goals
- Using effective strategies to manage my time to schedule tasks and complete work to deadlines
- Languages: Fluent in English and Arabic

Academic Projects

Web Programming: Have created multiple sites for Labs and Assignments that use a mix of HTML5, CSS and JavaScript to ensure the websites are attractive and function properly.

Created a Web-Based Employee management system, which utilizes various web programming functionalities such as PHP and Bootstrap and interacting with databases using MySQL.

Java: Various Object-Oriented labs i.e. Bank Accounts with employees and customers, using inheritance, abstract classes, interfaces, and other Object-Oriented methods.

Linux (Ubuntu): Use of Bash scripts to create simple programs that run various lines of code i.e. A calculator that adds or subtracts, with the use of Methods, parameters, case statements etc.

Personal Projects

Manage.sys: A Full-Stack application created using React/Redux and Spring Boot where users can make accounts to manage stores and employees and preform CRUD operations.
– Additional information on the Projects GitHub

WanTo-Do: A simple to-do list created with React which allows for adding new tasks and comments, checking a task to be complete as well as deleting it. Tasks also persist in local storage. – Additional information on the Projects GitHub

Work Experience

Produce Worker, Farm Boy, Ottawa, ON   **March 2020 – August 2020**
- Provided excellent customer service experience to all customers by creating a welcoming atmosphere and assisting all customers that needed help
- Supported new staff members with teaching them the basics of the job as well as how to treat the customer properly
- Ensuring the store was well organized, clean, and fully stocked at all times when possible
- Developed time management skills by effectively organizing and prioritizing several daily tasks
- Ensuring that all stocked products were displayed in a visually appealing manner

Volunteer and Co-Curricular Activities

Gloucester High School, Ottawa, ON   **2016 - 2020**
- Taught the younger grades about coding at the Hour of Code event
- Assisted my librarian with dusting and organizing books in the library
- Helped set up and organize other coding/robotics events that were held

Awards
- Dean's Honours List, Algonquin College, 2020, 2021
- Highest mark achieved in Grade 12 Programming, Gloucester High School, 2020
- Grade 12 Honor Roll, Gloucester High School, 2020

References

Contact Name: Gregory Barr   Contact Name: Heather Maguire
Position Title: Produce Manager   Position Title: Professor of Communications
Company Name: Farm Boy   Company Name: Algonquin College
Phone Number: (613) 590-1830   Phone Number: (613) 222-1985