

Contact Information :

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Summary:

As a computer programming student with experience in [web development and mobile applications], I am eager to apply my skills and knowledge to real-world projects. I am a self-motivated learner and enjoy tackling complex problems.

Education :

- [DEC] in COMPUTER PROGRAMMING, [LA CITE COLLEGE, OTTAWA, ON], [04/2023]
 - Coursework:
[Data Structures and Algorithms, Computer Organization and Architecture, Object-Oriented Programming, Operating Systems, Programming Languages, Database Systems, Computer Networks, Software Engineering, Web Development, Mobile Application Development, User Experience Design]
- [Bachelor] in Physics, [MOHAMED FIRST UNIVERSITY, OUJDA, MOROCCO], [2019]
 - Coursework:
[Calculus-based Physics I and II, Classical Mechanics, Quantum Mechanics
Thermodynamics, Electromagnetism, Optics, Statistical Mechanics
Relativity, Astrophysics, Nuclear Physics]

Skills :

- Programming languages: [Java, c# , JavaScript]
- Tools and technologies: [Visual Studio, Git, node.js, react, Figma, Docker, Microsoft Azure]
- Databases: [MySQL MongoDB, Sqlite3, Cassandra Apache]

Languages :

- English
- French
- Arab

Projects:

- [Flytopia]: [travel agency website that integrates with multiple travel websites to retrieve data and present it to users. This data might include flight, hotel, and rental car information, as well as other travel-related information.]

[Java, Javascript, Express (JavaScript), MongoDB,]

- [desktop application to manage interns]: [designed to help businesses and organizations keep track of the interns that are currently working with them. The application would typically include features such as the ability to track the progress of individual interns, assign tasks and projects, and keep records of important information such as contact details, start and end dates, and performance evaluations. Additionally, the application could provide management with the ability to communicate with interns and give feedback on their work. The application could also include reporting and analytics capabilities, so that managers can track the progress and contributions of their interns over time.]

[Programming languages: C#

XAML: for developing the user interface and layout

.NET Framework: for building the application's core functionality

Windows Presentation Foundation (WPF) : A framework for creating rich, interactive desktop applications.

Object-Relational Mapping (ORM) libraries: Entity Framework, NHibernate

Database management systems: sqlite3

Dependency Injection: Unity

UI controls and libraries : Material Design In XAML Toolkit, MahApps.Metro, Dragablz.

Version Control system: Git, SVN, Mercurial

software testing framework : MSTest, NUnit.]