OussamaRhammi

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PROFESSIONAL SUMMARY

Throughout my academic journey and internships, I have developeda wide range of skills applicable to your organization. I possess solid knowledge in **software development**, **AI model design**, **Active Directory implementation and security architecture**, **video game development**, and **project management**.
I have learned to analyze information, solve technical problems, and organize work efficiently. I am bilingual, dynamic, and an excellent team player. My availability and motivation allow me to perform assigned tasks effectively. Please look at my professional profile for more details

PROFESSIONAL EXPERIENCE

Intern – Toolsand PipelineDevelopment
Ubisoft Montreal - Montreal, QC,
05/2025 – 08/2025

- Contributed to the collaborative development of **Anvil/Scimitar**, Ubisoft's game production pipeline technologies.
- implemented and validated multiple new features within the **UI framework** used across major titles such as *Rainbow Six Siege* and *Skull and Bones*.
- Developed internal tools, including an **error detection report** and **optimization testing tools**.
- Performed functional and performance testing to ensure system stability and quality.
- Collaborated with technical and artistic departments to maintain and enhance framework performance, security, and reliability.
- Worked in an international, inclusive, and creativity-driven environment with over 20,000 employees across 30+ countries.

Skills Acquired:

- C++ programming and internal tool development
- Functional testing, validation, and performance optimization
- Feature implementation and maintenance of technical frameworks
- Cross-disciplinary collaboration within large-scale teams
- Analytical thinking, autonomy, and problem-solving

TECHNICAL SKILLS

- **ProgrammingLanguages: C++, C#, Java, JavaScript, Python, Racket, ARM8 Assembl**

- **Web Development: HTML, CSS, jQuery, Angular, React, Node.js, Flutter, Html, Css, jQuery**

- **Database Systems: SQL, PostgreSQL, Oracle, Java Beans**

- **Systems & Security: Active Directory, Security Architecture Design**

- **Mobile Development: Android & iOS applications**

- **Version Control & Collaboration : Git, Agile/Scrum méthodologies**

- **Frameworks & Tools: .NET, Quarkus, Firebase, OpenGL (game development)**

EDUCATION

University of Sherbrooke
Bachelor of Science : Longueuil, QC expected in 05/2025

Diploma of College Studies – ComputerScience:Programming
Montréal, Québec 01/2020 – 01-2023

High School Diploma, Montréal, Québec
06/2013 - 06/2018

OMÉGA
Montréal, Québec
2023

Intern – IT Project Coordination
Hospital center of university sherbrooke (CHUS) –
Sherbrooke, QC,
09/2024 – 12/2024

- Conducted preliminary analyses and coordinated IT projects within the CIUSSS.
- Ensured communication and follow-up with vendors and technical staff.
- Supported teams throughout project execution, ensuring proper resource allocation and workflow efficiency.
- Collaborated with a multidisciplinary team in a large-scale healthcare organization with over 20,000 employees.
- Gained experience in IT project management and interdisciplinary coordination in the healthcare sector.

Skills Acquired:

- IT project analysis and coordination
- Interdisciplinary communication and teamwork
- Resource management and problem-solving Understanding of IT operations in healthcare environments

Intern – Software Development
Humanware
Montreal, QC,
01/2024 04/2024

- Contributed to the development of an innovative product for people with low vision using **C#** and **Visual Studio**.
- Participated in software design and development within an **Agile (Scrum)** environment.
- Optimized software algorithms and worked with **cross-platform** and **MVVM (Model-View-ViewModel)** architectures.
- Gained experience in **image processing**, **camera systems**, and **OCR integration** within software applications.
- Collaborated with a development team to deliver accessible, high-quality software improving users' quality of life.

Skills Acquired:

- Agile software design and development
- C# programming and Visual Studio proficiency
- Cross-platform development and MVVM architecture
- Image processing and OCR system integration

Intervention Agent
CiussCentresud-
Montreal, QC, 09/2022- 11/2024

- Provided support, supervision, and guidance to youths referred by intervention services.
- Assisted in crisis situations, behavioral management, and emotional regulation.
- Supported intervention teams in various departments when required.
- Responded to the needs of young individuals in accordance with their rehabilitation objectives.
- Intervened physically and conducted security checks when necessary.