SAAD BACHAOUI

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(613)-862-3004

OBJECTIVE

Ambitious and results-driven student, currently in the second year of a Bachelor's degree in Computer Science at the University of Ottawa. Equipped with a strong foundation in programming and problem-solving, I am eager to apply my technical skills and passion for innovation to real-world projects. Seeking opportunities to grow and thrive in a dynamic environment that fosters creativity and continuous learning.

SUMMARY OF QUALIFICATIONS

- Proficient in Python, Java, Visual Studio Code, and Android Studio for software development.
- Experienced in creating Android applications with database management (Firebase, SQLite).
- Knowledgeable in hardware: sequential circuit design (Quartus) and computer system simulation.
- Strong foundation in data structures, algorithms, and UML modeling.
- Skilled in Git/GitHub for project management and version control.
- Bilingual in French and English with good communication skills.

CURRENT EDUCATION

Bachelor's in computer science (in progress)

University of Ottawa, ON:

- Expected Graduation Date: May 2027
- Key Projects:
 - Developed an Android application for managing custom PC orders, integrating Firebase for authentication and data management.
 - Simulated sequential circuits and designed hardware systems using Quartus.
 - o Created a relational database for tracking inventory and orders in a collaborative project.
 - Designed UML models for academic software development projects.

PROFESSIONAL EXPERIENCE

Post Office Clerk - 2023

Canada Post, Ottawa, ON (Ref: Ex-Manager: + 1 (613) 293-3431/ New Manager: + 1 (613) 884-7821)

- Processed, sorted, and dispatched mail and parcels while meeting strict deadlines.
- Delivered effective customer service, assisting with postal services, product inquiries, and money transfers (MoneyGram).
- Maintained organization and accuracy in records and transactions.

Merchandiser - 2023

Shoppers Drug Mart, Ottawa, ON (Ref: Ex-Manager: +1 (613) 293–3431/ New Manager: +1 (613) 884-7821)

- Reorganized and restocked shelves to optimize customer experience and drive sales.
- Ensured displays adhered to the company's visual identity standards.
- Collaborated with the team to address customer needs and manage inventory.

Cashier - 2023

Shoppers Drug Mart, Ottawa, ON (Ref: Ex-Manager: + 1 (613) 293–3431/ New Manager: + 1 (613) 884-7821)

- Efficiently processed cash, credit card, and other payment transactions.
- Provided excellent customer service by addressing inquiries and fulfilling customer requests.

EDUCATION

- Bachelor's in Computer Engineering University of Ottawa (2nd year)
- High School Diploma Ryad Al Maarifa, Rabat (September 2016 June 2022)
- American Center, Addictest (April 2015 April 2022)

EXTRACURRICULAR ACTIVITIES

- Volunteer Welcoming New Students High School (September 2021)
- Member High School Sports Association (2016–2022)

LANGUAGE SKILLS

Languages	Speaking level	Writing level	Comprehension level
French	Fluent	Fluent	Fluent
English	Fluent	Fluent	Fluent
Arabic	Fluent	Fluent	Fluent

COMPUTER SKILLS

Software:

- Proficient in Visual Studio Code, Android Studio, and simulation tools (Quartus).
- Strong knowledge of Microsoft Word, Excel, and PowerPoint.

Programming and Development:

- Skilled in Python and Java for application development.
- Experienced in database management with Firebase and SQLite.

Internet et Outils Web:

- Ability to perform advanced online research using Boolean logic.
- Familiar with collaborative platforms and tools (GitHub, wikis).
- Effective use of social media for communication and research.

COMMUNICATION: SOCIAL SKILLS

Personal Skills:

- Adaptability to new environments.
- Effective conflict management in social contexts.
- Strong emotional intelligence and sociable nature, fostering teamwork.
- Commitment and sense of responsibility.
- Organizational skills and adherence to procedures.

Oral Communication Skills:

- Ability to deliver clear and structured presentations.
- Strong interpersonal communication skills.

Writing Skills:

- Proficient in drafting reports, essays, and professional documents.
- In-depth research and extraction of relevant information to support analyses or projects.

ADDITIONAL INFORMATION: INTERESTS

- Travel: Visited several countries in Europe.
- Meditation: Experimenting with various daily meditation practices.
- Fitness and Bodybuilding.
- Football.