**Ahmed Elshabasi**

+1 (587)-435-9647 – Calgary, AB

[ahmed.elshabasi@ucalgary.ca](mailto:ahmed.elshabasi@ucalgary.ca)– [linkedin.com/in/ahmed-elshabasi/](https://linkedin.com/in/ahmed-elshabasi/)

***Skills***

• Cloud computing and AI integration

• Data-driven decision making

• Cross-functional team collaboration

• Adapting to new technologies and tools

• Detail-oriented analysis and problem solving

• Strong communication and interpersonal skills

***Education***

**Bachelor of Computer Science** Sep 2022 – Apr 2026 [Expected]

*University of Calgary – Calgary, Alberta*

• Certifications: CompTIA Security+ | Pursuing CompTIA Network+ | Google Cybersecurity Professional Certificate

• Awards: PURE (Program for Undergraduate Research Experience) award, University of Calgary International Undergraduate Award

• Relevant Courses: Operating Systems, Networking, Data Structures, Cybersecurity, Software Engineering, Cloud Computing

***Experience***

**❖ Undergraduate Research Assistant** May 2024 – Sep 2024

*University of Calgary – Calgary, AB*

• Developed automated workflows combining cutting-edge technologies like Node, React, and OpenAI's Whisper to enhance data processing efficiency.

• Collaborated cross-functionally to create data visualizations for large datasets, honing skills in data-driven insights.

• Demonstrated adaptability by mastering new technology stacks and applied problem-solving to automate data analysis workflows.

**❖ Summer Intern – Sharpen Up Internship Program (Rotational)** Jun 2025 – Aug 2025

*Viatris Egypt – Cairo, Egypt*

• Gained a broad understanding of pharmaceutical operations by rotating across various departments, contributing to cross-functional initiatives.

• Assisted in developing dashboards using Excel and SQL for real-time supply chain performance monitoring.

• Learned and applied pharmaceutical compliance and process improvement principles, enhancing analytical and organizational skills.

***Projects***

**❖ SceneBook: Multi-Theatre Aggregation & Ticketing Platform** Jan 2025 – Apr 2025

*PostgreSQL, Node.js, React*

• Built a full-stack platform enhancing user experience via unified movie listings, showtimes, and booking flows.

• Designed a scalable PostgreSQL database schema, facilitating multi-theatre management and seamless admin functionality.

• Engineered intuitive frontend features with React, achieving robust connectivity and user engagement.

**❖ EventEcho – Full-Stack Event Management Web Application** Sep 2024 – Dec 2024

*Node.js, React, JWT, PostgreSQL, Docker*

• Implemented token-based authentication securing user login and admin access with least-privilege principles.

• Developed RESTful APIs supporting event registration, user management, and real-time data transactions.

• Integrated cloud services for scalable event hosting and user data management.