**Aiman Fariz Zaqwan Bin Akmal Hizam**[aba9132@utulsa.edu](mailto:aba9132@utulsa.edu) (918)282-9158

**EDUCATION  
The University of Tulsa, Tulsa, OK**Bachelor of Science in Computer Science,   
Bachelor of Arts in French Expected May 2027

Relevant Coursework Completed: Calculus 1, Introduction to Programming and Problem-Solving, Beginning French I

**SPECIAL SKILLS**Languages: Fluent in Malay and English, Proficient in French, Arabic, and

Indonesian, Basic Proficiency in Mandarin

Coding: Python, Java, Javascript

Tools: Visual Studio Code, Unity, Git/GitHub, Anaconda

**EXPERIENCE  
The Collegian, The University of Tulsa, Tulsa, OK** Fall 2023  
Sportswriter

* Published more than 12 articles about campus and world sports, each with minimum length of 500 words.

**The National Centre for Particle Physics, Universiti Malaya,  
Malaysia**  August 2022  
Intern

* Developed an algorithm to track and classify cloud chamber particles using Python’s **OpenCV** library.

**SPECIAL PROJECTS  
A Graph Theory Approach to USIM Road Network** – January 2022

* Analyzed Universiti Sains Islam Malaysia (USIM)’s road network using Dijkstra’s and Kruskal’s algorithm, and betweenness and closeness centrality.

**ACTIVITIES AND AWARDS**

* The University of Tulsa – Presidential Scholar
* Pathway To Sports Academy – Data Analytics for Men’s Soccer
* Member of TU Orchestra

**HOBBIES AND INTERESTS**

Badminton, Playing the violin, Learning languages.