Suhaib Aldada

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Summary

- Upcoming CS & CCIT graduate offering a strong foundation in software development and programming principles across multiple platforms.
- Dynamic and motivated in executing projects from concepts to reality and laying out successful strategies.
- Skilled in demonstrating exceptional communication and problem-solving skills; and making critical decisions during challenges.
- Experienced in object-oriented programming; developing, testing and debugging code; designing interfaces; and administering systems and networks.
- Quickly learn and master new technologies; successful working in both team and self-directed settings.

Employment History

Technical Analyst - Artificial Intelligence and Robotics

GlobalDWS Corporation - Part Time • Toronto, Ontario
11/2020 - Present

- Assist in developing AI Platforms for Disinfection Service Robots and Senior Home Service Robots, by utilizing Python and Pandas library for Human Presence and Emotion Detection.
- Carry out applied research in fields of software development and engineering, for the CSJBOT Aker P Series module. This includes the application of LiDAR technologies, and Infrared and Ultrasonic Sensors for route planning and map management.
- Assist in setting up and operating specialized and standard test equipment to diagnose, test and analyze the performance of the Telepresence Service Robot currently deployed in hospitals around the province of Ontario.
- Coordinate data collection, data management, and QA testing for the Disinfection Service Robot on Jira.

Founder

Zoup Studios • Oakville, Ontario
01/2018 - Present

- Video Editor to Omar Huss (600k+ Subs) & Mane Yousuf (700k+ Subs), with substantial improvement in social media engagement over a period of 2+ years of professional regular content.
- Work with individuals and corporations using various types of photography or cinematography to create memorable projects such as wedding videos and event highlights.

Assistant Manager / Resident Care Assistant

Amica Senior Lifestyles • Oakville, Ontario
03/2020 - 08/2020

- Served the most vulnerable population in Canada amid the ongoing COVID-19 pandemic.
- Worked with seniors and assisted them with everyday needs including online shopping and family FaceTimes so that residents stay connected with families no matter how far apart they were.
- Coordinated "socially-distant" events to raise the morale of the residents.

Crew Trainer

McDonald's • Milton, Ontario
11/2017 - 05/2019

- Provided excellent customer care all the time and conflict resolution when needed.
- Worked as an exceptional team player by helping my fellow crew members and being a great role model.
- Guaranteed quality of service through effective communication with customers.
- Trained new members and ensured the sense of belonging between them and other members of the crew.

Education

Computer Science & CCIT - Double Bachelor's Degree

University of Toronto • Toronto/Mississauga, Ontario
06/2024

Recipient of the Award of Excellence scholarship. Maintaining a 3.75/4.0 GPA.

High School Diploma

Saint Thomas Aquinas Catholic Secondary School • Oakville, Ontario
Graduating 06/2020

Extracurricular Activities Include: Student Council Executive, Senior Mentor, Steam Club President, School Official Photographer/Videographer, Coordinator of the school Tech Crew, and ART Club Member.

High School Diploma

Jean Vanier Catholic Secondary School • Milton, Ontario
Enrolled 09/2017

Extracurricular Activities Include: iOS School App Coordinator, Student Council Rep, Junior Mentor, Steam Club Council Member and Executive Director, Year End Movie Coordinator, Tech Crew Junior Coordinator.

Activities/Interests

Halton Skills Competition: First place winner in Television & Video Production in the Regional Municipality of Halton.

GlobalDWS Robocon 2020: Third place winner in between 350+ participants from 30+ different countries. In a team of 4, in just under 48 hours we were able to create an AI engine that monitors the emotions of seniors at a senior home facility throughout the day and alerts the facility/nursers of any change that might be of risk to the senior.

IgNITE Medical Competition: Top 40 teams finalist. Currently conducting research on Stargardt Macular Dystrophy, a disease that causes degeneration of photoreceptor cells in the central portion of the retina. Completed Stage 1 of the competiton and currently finalizing the research paper for Stage 2.

Yalla! Let's Talk CON: Part of the founding and organizing team of the YLT Conference that organized a day-long event filled with acclaimed speakers, live performances, and great conversations designed to energize, educate and empower Arab millennials around the world. Severed as a technical problem solver and official videographer/photographer for the event.

The Canadian Palestinian Professional Foundation: Worked with other youth volunteers to guide them through the event details and served as their personal coordinator throughout the entire planning process and event. Helped plan events such as festivals and gatherings. Helped organize and maintain event details in Microsoft Excel and Word documents. Served as an Assistant Event Planner, Technological Assistant, Videographer, Summer Camp Instructor.