KAREEM ZEAIR

knzeair@mun.ca
+1 (709) 771-8572
St. John's, NL, Canada
linkedin.com/in/kareem-zeair
github.com/KareemZeair

2nd Year Computer Engineering Student seeking a co-op position.
Available for 4 months starting September 2021.

Education

Bachelor of Engineering
Memorial University of Newfoundland
2019 – Present   *St. Johns, NL*

- Computer Engineering (Co-op), 2nd year, Class of 2024.
- Awarded the International Students Entrance Scholarship 2019 ($4400).

Work Experience

Eng. Co-op Student
Community Centre Alliance (CCA) NL
3/2021 – 5/2021   *St. Johns, NL*

- Engineered STEM workshops and activities for kids & youth (5-18 years).
- Delivered a MOOCs seminar to the CCA's employment facilitators.

Academic Moderator
Steps Towards Progress
2018 – 2019   *Cairo, Egypt*

- Launched 6 workshops on robotics using Arduino for undergraduates.
- Utilized creative methods to explain the topics to the participants, supervised 5 team projects & designed the end-of-year competition.

Extracurricular Activities

Vice President
Hack Frost NL
5/2021 – Present   *St. Johns, NL*

- Delegating and defining tasks.
- Coordinating the team and supporting the president.

Member Board of Trustees
Hack Frost NL
3/2021 – Present   *St. Johns, NL*

- Established the organization's bylaws and set its mission & vision.
- Restructured the organization and planned for 5 upcoming events.

Finance Team Member
Hack Frost NL
1/2021 – 5/2021   *St. Johns, NL*

- Organized a Hackathon, created sponsorship packages and a budget plan.
- Acquired over $10k in 1 month and secured partnerships with 15 companies and organizations.

Projects

- Museum of Candy Website
  `HTML` `CSS`
- Guessing Game
  `JavaScript`
- Traffic Lights System
  `Python` `Arduino`
- RC Fire-Fighting Car
  `SolidWorks` `Arduino`

Skills

`Python` `Arduino`
`HTML` `CSS`
`JavaScript` `DOM`
`Matlab` `SolidWorks`
`AutoCAD` `Git`
`MS Office` `Google Workspace`
`English` `Arabic`

Volunteering

Life Makers
2015 – 2016   *Cairo, Egypt*

- Collected and distributed food and tutored adult literacy classes.

Resala
2014 – 2015   *Cairo, Egypt*

- Launched a new donation booth & trained 6 new volunteers.
- Arranged the annual free clothes fair.