# Hussein ElGhoul

### Beirut, Lebanon

→ +961 76024494 Husseinelghoul8@gmail.com in husseinelghoul elghoul.me

#### Education

# American University of Beirut

Sep. 2018 - May 2021

Bachelor of Science in Computer Science - GPA: 3.1

Beirut, Lebanon

# Professional Experience

Quiqup Jun. 2020 – Ongoing

Data Engineer

Beirut, Lebanon

- Develop data pipelines and OKR dashboards to measure company growth, expenses, and client opportunities.
- Built a courier tracking product that helps optimize order routing, resulting in faster, more efficient, and cost-effective deliveries.

Beyond Learning Jun. 2019 – Ongoing

Youth Programs Educator

Beirut, Lebanon

- Delivering comprehensive programs on leadership, character building, and personal development, while fostering an environment conducive to personal growth and acquiring essential life skills.
- Facilitating positive change among diverse age groups (9-18) by planning and executing over 10 character-building programs with different teams, and honing skills in public speaking, conflict management, and team coordination.

Paragon Shift Jul. 2020 – Sep. 2021

Data Analyst

Beirut, Lebanon

- Developed a data-driven program that analyzes e-commerce sales data, extracting valuable insights to inform business decisions and optimize customer experiences.
- Engineered an artificial intelligence solution to streamline routine customer tasks, enhancing overall customer service and satisfaction for an insurance company.

#### Additional Roles and Achievements

#### Instructional Designer | Fast and Curious

May 2023 - Ongoing

• Creating over 100 lesson plans and content, including capstone projects, slides, and quizzes, for data analytics and machine learning after-school classes targeting high schools in Dubai.

# Digital Marketing and Web Design Specialist. | Freelance

Feb. 2023 - Ongoing

• Revamped websites for startups and small-sized companies, implementing targeted marketing strategies and managing Google Ads campaigns with an exceptional 50% average monthly conversions, driving significant business growth.

#### Coursera Instructor | Nimblebot

Dec. 2022 - Ongoing

• Published two data analytics online courses, featuring engaging lesson materials that emphasized the practical application of machine learning with R and the utilization of Power BI to create impactful dashboards.

# Society President | Computer Science Student Society

Sep. 2019 - May 2021

• Expanded community membership from a few individuals to a robust network of over 100 members by implementing regular biweekly seminars, organizing long-term initiatives, and hosting national events, thereby significantly enhancing the society's engagement and impact.

# **Volunteer** | Lebanese Red Cross Youth Department

Jun. 2016 - Oct. 2019

- Volunteered for over 3 years, actively contributing to the planning and execution of 20 diverse events catering to children and elderly individuals.
- Led a team of more than 30 volunteers as the head of the Volunteer Life Committee, ensuring a positive and engaging
  environment by organizing various activities and celebrations, while also maintaining and enhancing the aesthetics of our
  center.
- Led a 7-member marketing team, collaborating closely with logistics and design teams to strategically plan and execute the highly successful 2019 marketing campaign.

#### Skills & Languages

Languages: Arabic, English, French, Spanish, Hebrew Visualisation Tools: Power BI, Tableau, Metabase, D3js

Soft Skills: Leadership, Communication, Teamwork, Problem-solving, Flexibility