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| **Education** |

**The Islamic University of Gaza** B.A*.* in Computer Engineering Sep 2018 - Jul 2023

High Distinction, Dean’s list for 6 semesters (top 3% of my class, GPA: 91.3%)

**Kubernetes Installation and Configuration Fundamentals** in Pluralsight Nov 2023 - Nov 2023

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| **Experience** |

**Quality Assurance Engineer** Jul 2022 - present

***Nvidia thru UnitOne*** *Gaza-Palestine*

***Cloud QA Engineer:*** Nov 2022 - present

* Working on a Cloud Solutions Projects, using Docker, Kubernetes, and OpenShift.
* Leading Network Operator project as QA in my team, which deploys network-related components using both Kubernetes and OpenShift, a lot of Nvidia clients using this project like Oracle and Nvidia AI.
* Use Agile methodology, including scrum daily meetings, retrospectives, and sprint pre-planning and planning.
* Test and automate tests with **Python** using a well-known testing framework called **Pytest.**

***Network QA Engineer:*** Jul 2022 - Nov 2022

* Test a product called UFM (Unified Fabric Manager), which manages any kind of setup that contains network devices and servers for Nvidia clients, such as Microsoft, Facebook(Meta), Amazon and millions of end users.
* Write and present test plans to verification and developer teams and collaborate to ensure product quality.
* Conduct both memory and performance tests on UFM before the release to ensure that everything is stable.

**Back-End Web Developer** Dec 2022 - Jan 2023

*Meta Coursera (*[*Certified Specialization*](https://www.coursera.org/account/accomplishments/specialization/certificate/TD28Y6ZGHQ82)*)* *Gaza-Palestine*

* Developed website using **HTML, CSS, JavaScript, Bootstrap, Django,** and **Django Rest Framework.**
* Developed many projects during the course, all of them were pushed to GitHub.

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| **Relevant Projects** |

**Meta Django Capstone (**[**GitHub**](https://github.com/MohammedAboAqlain/FBRS)**)** Jan 2023 - Jan 2023

**API For Restaurant (**[**GitHub**](https://github.com/MohammedAboAqlain/FBRS)**)** Jan 2023 - Jan 2023

* Developed a strong API for a restaurant management system.
* Using pagination, ordering, caching, and offering user management.
* Applying authentication using JWT, and API throttling.

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| **Technical Skills** |

**Programming languages:** Experienced in Python. Familiar with Java, C, and JavaScript.

**Frameworks:** Django, Django Rest Framework, Selenium, Bootstrap.

**Problem Solving:** Solved 110+ question on [Leetcode](https://leetcode.com/ABEDDIAB/).

**Other:** PostgreSQL, Linux, Networking, GitHub, Agile development, HTML, CSS.