# Mohammad Abu-Amara



# **EDUCATION**

Bachelor Degree, Computer Science | Princess Sumaya University for Technology

SEP 2018 - JUNE 2023

GPA: Very Good (Rank 17 out of 60)

- Top 5% in Computer Science courses, e.g. Data Structures and Algorithms.
- Achieved **high honors** while representing my university **worldwide**.
- Helped students with computer science courses e.g Mathematics



# **EXPERIENCE**

# **Software Development Engineer Intern** | Amazon

JUNE 2021 - SEP 2021

**Automating preventing inappropriate** media **from Amazon Retail** website across different marketplaces and use cases.

- Created **analysis tools for ~2M/month** images and provided **real-time insights**.
- Migrated and built a **secure infrastructure on AWS** to use an internal API that provides **confidential information**.
- Reported bugs in different systems (legacy and cloud), solving them reduced development time and edge cases.

# **Software Engineering Freelance | Freelance**

SEP 2016 - SEP 2020

- ~93% of success rate on many freelancing websites.
  - Used Advance technologies (e.g. Distributed Systems) and **learned many in a short** amount of time.
  - **Collaborated with freelancers** across the world to identify, solve, and remove software bugs and threats at a big scale.



#### **EXTRA-CURRICULAR ACTIVITIES**

2nd place in Facebook EMEA Coding Challenge 2021 | Facebook

- From ~400 applications only ~100 were selected to participate and distributed randomly on 20 teams.
- **2nd place** out of 20 teams, **tied with the 1st** place in points.

### Google Inside Look 2021 Participant | Google

- Got **selected from thousands** of students across the EMEA region, only 36 students were selected
- Our buddy group, codename fun, won the event virtual trophy.

12th place in ACPC-JCPC 2020 | ICPC

- 12th on ~500 teams across Morocco, Jordan, Tunis, and Algeria.
- Extreme Programmers; first to solve problem O and the first accepted answer in the competition (less than a minute).

# Amazon Teckathon 2020 Finalist and Best Presentation Winner | Amazon

- Led a team of 3 engineers and we created Project Squad in 60 hours.
- Finalist and Top 10, more than ~100 projects were submitted.
- **Best Presentation** and got awarded **1000\$**.