**Ayman Kastali**

Software Engineer

United Arab Emirates | +971 527 919 966| [aymankastali1@gmail.com](mailto:aymankastali1@gmail.com)

**HEADLINE**

* Software Engineer with a bachelor’s degree in Computer Engineering
* 4 years of experience

**PERSONAL INFORMATION**

* Nationality: Syrian
* Visa status: Tourist Visa
* Date of birth: 20, June 1994

|  |  |
| --- | --- |
| **EDUCATION**   * **Graduated from Faculty of Electrical and Electronical Engineering, Computer Engineering 2012 - 2021**   University of Aleppo (Aleppo, Syria) |  |

**CORE COMPETENCIES**

* Algorithms
* Programming languages
* Software and hardware skills
* Machine learning
* Databases management
* Networking

**PROFESSIONAL EXPERIENCE**

|  |  |
| --- | --- |
|  | **Python Instructor ( Aleppo University lecturer ) Sep 2021 - Present**  Contract type: Part Time  Main Responsibilities:   * Manage on-site construction including subcontractors and foremen, resolve day-to-day problems   on the job site and inspect construction to ensure compliance with plans and specifications  **Python Developer ( Freelancing ) Feb 2019 - Present**  Main Responsibilities:   * Manage on-site construction including subcontractors and foremen, resolve day-to-day problems   on the job site and inspect construction to ensure compliance with plans and specifications.   * Design, calculate mechanical and static loads and the size and locations of steel bars, and structural repairs by the structural analysis software and taking into consideration government construction standards. * Test soils and materials to determine the adequacy and strength of foundations, concrete, and steel. * Receive works of tiles, paint, bricks, ceramics, and plaster, and ensure their quality. * Estimate and survey quantities and cost of materials, equipment, and labor to determine the   project feasibility and develop bill of quantities tables.   * Assists in the management and development of new project proposals. Includes directing and   preparing layouts, developing budget estimates, and preparing preliminary and detailed designs.  **IT Technician member in Technical support and Information security team at ( Ihya’a halab al-kadima ) Mar 2022 - Aug 2022**  Contract type: Full Time  Main Responsibilities:   * Plan the work and efficiently organize the plant and site facilities to meet agreed deadlines, in   addition, oversee quality control and health and safety matters on site.  **IT Technician member in Technical support team at ( Arena Mall ) Jun 2021 - Mar 2022**  Contract type: Full Time  Main Responsibilities:   * Plan the work and efficiently organize the plant and site facilities to meet agreed deadlines, in   addition, oversee quality control and health and safety matters on site.   * Design structure plans by drawing software (AutoCad and Rivet), calculate loads, and analyze them   by structural analysis software (Etabs, Safe, Sap2000), prepare reports as required, and take into  consideration of government construction standards, and organize project management according  to the tasks, schedule, and timeframe by project management software (MS Project).   * Manage, monitor, and interpret the contract design documents supplied by the client or architect   and liaise with any consultants, subcontractors, supervisors, planners, quantity surveyors, and the  general workforce involved in the project.   * liaise with the local authority to ensure compliance with local construction regulations and by-laws   and communicate with clients and their representatives (architects, engineers, and surveyors),  including attending regular meetings to keep them informed of progress.  **SOFTWARE SKILLS**   * Excellent at: Python - Django - Django Rest Framework - TKinter - Machine learning – SQL ( PostgreSQL – MySQL - Oracle ) - HTML - CSS - IBM Cognos - Excel - Word - Powerpoint * Very good at: Git – Javascript - Java * Good at: React - C++ - NoSQL ( MongoDB ) |

**SOFT SKILLS**

* Critical thinking and collaboration
* Communication, analytical, interpersonal, and leadership skills
* Strong verbal and written communication skills - Able to work on deadlines - Time management
* Passionate - Team player - Organized
* Presenter and Public speaker

**LANGUAGES**

* Arabic - Mother Tongue
* English - Fluent
* Russian - Intermediate

**CERTIFICATES**

* **Programming in Python -** Meta
* **Programming with Javascript -** Meta
* **Data Analysis -** IBM
* **Using Python to access Web Data -** Mishgin University
* **Python Data Structure -** Mishgin University
* **Using Python in AI -** Aleppo University
* **Supervised, Unsupervised machine learning -** Aleppo University
* **Building android apps with Java –**Aleppo University
* **C++ -** Engineers Organization
* **CCNA –** New Horizons Institute

**MEMBERSHIPS**

* **Syrian Engineers** Organization**:**

- Member as Computer Engineer **Jan 2022 - Present**

**VOLUNTARY ACTIVITIES**

* **Syria Trust for Development:**

Volunteer **Apr 2016 - Oct 2019**