Naeem Ullah Khan

Dubai, United Arab Emirates +971526698242

https://naeemkhan.dev/ naeemukhan14@gmail.com https://github.com/NaeemKhan14/

SUMMARY

Full-stack developer with 2 years of hands-on industry experience, as well as 3+ years of independent experience of developing tools and web applications using Python, HTML, CSS, JS etc. Especially proficient with anything Django related or Python in general. Looking to further enhance my JS/Typescript skills as a future full-stack developer.

WORK EXPERIENCE

Archirodon Group N.V., Dubai

Jan/2022 — Present

Full-Stack Developer

The main project revolves around development and maintenance of an ERP solution for the Technical Department of the company, as well as other local/remote tools required by the department.

• Developing and maintaining an ERP solution in Python using Django framework. Currently working on first out of the ten different sections of the application.

Key Achievements:

- Created a small web application for the HR department to keep track of employees and their documents expiration. The web application is made using Django Rest Framework and Angular 13, and has fully functional custom users' management system, along with multiple entry points for future applications.
- Created several smaller tools for the Technical Department, some of which are part of a collective web application, while others are a mix of local python applications and **Flexx**, here's a list of some of these applications:
 - Local python application to go through data in certain MS Excel files and create different invoices automatically.
 - A length calculator which automatically creates a list thousands of required pipe measurements depending on the parameters provided.
 - Statistical web application to visualize the data using graphs and charts. ChartJS was used for this task.

Archirodon Group N.V., Dubai

Oct/2021 — Dec/2021

Software Developer Intern

This 3-month internship was completed to gain better understanding of the project and gain experience of the workplace.

- Worked on interacting with a team of 3 to gather requirements for the future project.
- Worked on developing basic use cases, FR/Non-FR, and iterating the process until final requirements were realized.
- Worked on basic wireframe for the project and made changes according to team's requirements and proposals.

Chartercross Capital Management, Dubai

May/2019 — Aug/2019

Junior Software Developer Intern

Worked on multiple projects involving backend and frontend web development using PHP and Django framework.

- Worked on an existing leave management system designed in PHP and further developed it as per management's requirement, and later converted it into a new Django project.
- Designed a blog system using Django and implemented comments feature in it using an external framework, for managers to communicate individually with staff that they manage and track their progress.
- Helped train new interns in Django by assigning them tasks to get familiar with the framework, as well as guiding them to debug any issues they encounter.

Key Achievements:

- Learned Django framework to convert a fully working PHP website into a Django powered web site. Designed the database
 models using strict relationships to store data in an organized manner.
- Upgraded Django versions to latest releases on all projects being worked on. As well as upgrading Postgres to version 11
 in Azure.

Sales and Purchasing Manager

Managed the sales and purchasing department of the company. Built a full-scale operation from ground up to organize and manage the required targets.

- Analyzed competitive products in terms of reliability and features.
- Increased the overall production by securing exclusive contracts to acquire better production materials.
- Introduced a steady flow in raw material purchases by securing contracts from reputed suppliers.
- Kept track of market rates for products and offered competitive prices.
- Communicated with the clients daily to keep up with their product demands and maintain a good relationship.
- Managed a small team of three people to keep track of LPO's and purchasing quotations, and raw material requirements.

Key Achievements:

- Increased sales by more than 50% by making contracts with companies such as Dunube Group and Alcobond Industries.
- Increased overall monthly production by more than 60% by getting contracts for raw materials from companies such as Union Paper Mill.

EDUCATION

Heriot-Watt University

2017 — 2021

BSc Computer Science

ILMA University (formally known as BIZTEK university)

2011 - 2013

Bachelor of Business Administration

Completed two years of four-year program due to relocation to UAE for employment.

SKILLS

Programing Languages

Proficient in Python, Java, C#, PHP, HTML, CSS, Dart, Bash.

Familiar with C Language, C++, JavaScript, SML, ARM Assembly, Prolog, PDDL, JSP.

Databases & Database Management Tools

Proficient in Postgres, pgAdmin, MySQL, MySQL Workbench, Firestore Database, Firebase, PhpMyAdmin, MySQL Connector/J.

Other Tools, Frameworks, Platforms & IDEs

Proficient in Django, Django Rest Framework, Angular, Flutter, Apache, Nginx, Tomcat, Git, GitKraken, Microsoft Office, BeautifulSoup, VMware, OpenVPN.

Familiar with Unity, Unreal Engine, Maya, Android Studio, Anaconda, Microsoft Azure, Heroku: Cloud Platform, Digital Ocean.

Operating Systems Familiar With

Windows, Windows Server 2016/2012, CentOS, Kali Linux, Ubuntu Desktop, Ubuntu Server, Raspbian.

ADDITIONAL INFORMATION

- Hobbies include Gaming, Movies, Anime.
- Proficient in English, Urdu/Hindi.
- Driving License and personal car.

References are available on request