Aemal Shirzai

Software Developer

I am a software developer with industry experience developing and customizing ERP systems, websites, web applications. I specialize in Python and have professional experience working with Odoo ERP. I also have experience working with Django, Vue Js and PHP. Currently, I am seeking software development opportunities that will allow me to work with other people with a diverse skill set across the world and promote technologies that benefit humanity.

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WORK EXPERIENCE

Software Developer Netlinks Ltd

09/2020 - 10/2022

Kabul, Afghanistan

Achievements/Tasks

- Worked as Python developer.
- Used PostgreSQL as DBMS for projects.
- Customization and implementation of ERP systems.
- Developed an API Gateway which integrate systems with selectable cryptography options.
- Implementing cryptography concepts in projects.
- Worked along side a professional software engineers' team following agile methodology.

Web Application Developer

Future Generations Afghanistan (FGA)

07/2020 - 09/2020

Kabul, Afghanistan

Achievements/Tasks

- Worked as PHP & Laravel developer.
- Developed the website for the organization and hosted the website on an online server.
- Worked as a full stack developer.
- Used MySQL as DBMS for the website.

Web and Database Developer

Information Technology Center of Kabul University

01/2018 - 03/2019

Achievements/Tasks

- Worked as a volunteer developer In University technology center.
- Worked as a full stack developer.
- Establish a new platform and engaging in web design.

EDUCATION

B.Sc. Computer Science Kabul University

01/2016 - 11/2019

Kabul, Afghanistan

Courses

 Specialization in Information Systems

SKILLS



PERSONAL PROJECTS

Covid19 Tracker

- Demonstrates live statistics of COVID-19

API Gateway

 Python based web application which integrate systems with selectable cryptography options.

Odoo Helper Applications

- Manages Odoo Debug Mode
- Odoo JSON Request/Response Handler

Online Medical Community

 Developing an online medical directory as part of university final project

Appointment System for Caring2Gether

 Developing an online appointment system for Caring2Gether as part of its Odoo implementation.

Developing and implementing Odoo ERP system

 Developing and customizing ERP systems for Swedish Committee for Afghanistan, Integrity Watch Afghanistan, and Osmani MSP and Netlinks Ltd

LANGUAGES

English

Professional Working Proficiency

Persian/Dari

Full Professional Proficiency

Pashto

Full Professional Proficiency