

# Muhammad Waqar Anwar

## PROFESSIONAL EXPERIENCE

- **Prima Consulting - Associate Software Developer (Nov 2024 - Present)**  
Worked on their software products related to employee benefits (EOSB) using technologies which include Django REST, Python, PostgreSQL, AWS S3, Postman, Git, etc.
- **KNYSYS - Assistant Software Developer (Feb 2023 - Nov 2024)**  
Worked on a variety of projects for international clients. I developed using multiple technologies which include Django, Django REST, Flask, Python, Javascript, MySQL, PostgreSQL, Git, etc.
- **Digitech - Software Executive (Apr 2022 - Jun 2022)**  
Worked on the development of HRMS (Human Resource Management System) software product of the company in which Angular, Node JS (Nest JS Framework), MS SQL Server were used. Moreover another software I worked on was a small-scale ASP.Net Application for Content Writers. I developed many of its' modules.
- **UAS Global - Mobile Application Developer and Project Assistant Intern (Aug 2020 - Oct 2020)**  
Collaborated with a team member to make a Project Management Application based on Flutter. Also helped with their ongoing projects.

## CERTIFICATIONS

- Python (Basic) - HackerRank
- SQL (Intermediate) - HackerRank
- Software Engineer - HackerRank
- Javascript - Sololearn
- Learning Amazon Web Services (AWS) for Developers - LinkedIn
- Building Serverless Apps on AWS - LinkedIn
- AWS Solutions Architecture Virtual Experience Program - Forage
- DATACOM Software Development Virtual Experience Program - Forage
- Project Management Foundations - LinkedIn
- Fundamentals of Agile Project Management - PMI

## EDUCATION

- Bachelors of Computer Engineering from Bahria University Karachi Campus (2017 - 2021).

## PROJECTS

- **Final Year Project - AIOT based Baby Monitoring System:** Our project used the combination of Artificial Intelligence and Internet of Things. It monitored critical health issues of the baby like temperature, heartbeat, etc. And all these values were read and sent to Cloud Database (Firebase). Then these values were fetched into the Android Application for the parents to monitor their baby through this application. Moreover we used Artificial Intelligence in Baby Crying Detection to check whether the baby is crying or not and then notify parents accordingly. All of it is to ease the parents to monitor their baby when they are at work, and anything critical related to the baby is sent as a notification in the application.

## VOLUNTEER WORK

- **HEC Pakistan:** Led a team of students for plantation of mangroves and survey purposes to combat desertification.

## PERSONAL INFO

Email  
[waqaranwar2021@gmail.com](mailto:waqaranwar2021@gmail.com)

Mobile  
+92-301-2547569

LinkedIn  
[linkedin.com/in/mwaqaranwar123](https://www.linkedin.com/in/mwaqaranwar123)

HackerRank  
[hackerrank.com/waqaranwar2021](https://www.hackerrank.com/waqaranwar2021)

LeetCode  
[leetcode.com/waqara2021](https://leetcode.com/waqara2021)

Github  
[github.com/WaqarAnwar](https://github.com/WaqarAnwar)

StackOverflow  
<https://stackoverflow.com/users/15557206/muhammad-waqar-anwar>

Location  
Gulshan-e-Iqbal, Karachi,  
Pakistan (UTC +5)

## TECHNICAL SKILLS

Django REST  
Django  
Python  
Javascript  
MySQL  
PostgreSQL  
Postman  
Git

## SOFT SKILLS

Problem Solving  
Communication  
Teamwork  
Time Management

## LANGUAGES

English (Professional)  
Urdu (Native)