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Professional Summary:

I am a software engineer, I am frameworks and technology independent, I keep my skills updated and learning Modern technologies, with experience in backend development and basics of front end.

Work Experience:

ordarawy Market 3-2020 until 6-2021 Software Engineer

On Going 7-2021 until Now Python Developer

tuft studios 8-2021 until Now backend Developer (part time)

Some of the work I was a member of:

Ordarawy Market

Android IOS

- create a service to check whether user address in the available zone we define use Postgres to retrieve data from the database to overcome the slow response of data retrieved from odoo
- combine data retrieved from Postgres and odoo and serialize this data to be used with flutter
- deploy the project with Nginx on VPS

Technology I used:

```
Python3, Odoo, Fast API, PostgreSQL,
```

shipping

Website

an inventory management system that handles products quantities and prices calculation and order status according to delivery

Technology I used:

```
Django, Java script, Odoo, bootstrab,
```

ERP Systems

tbs

create a custom module to handle how KPIs of employees calculated

Technology I used:

```
XML, Odoo, bootstrab, Git,
```

e-commerce application

hadn't been release yet

- participate with the business team on which approaches it would be better for us to follow
- custom authentication: create custom OTP that allows only verified users to use the application
- cart: handle calculating products in cart prices and quantities and order total value
- wallet: allow users to pay with their wallet whether the partial or total value
- canceling an order: update products quantities and update user wallet if it was used
- send real-time notifications when order is created successfully
- particpate in deployment process on aws

Technology I used:

```
Python, Django Rest Framework, Postgresql, Heroku, Firebase, Git, trello,
```

Some open-source projects

Blog

Blog in django and integrate with it javascript and pytest

<u>pytest-django</u>

a simple classroom project to practice using Django Rest Framework and testing using django Test Case and Pytest

<u>proficiency SKills</u>

Skill Level: Professional

```
Python, Django, Odoo, API development, Django Rest Framework,
```

Skill Level: Intermediate

```
Nginx, Postgresql, Mysql, Ability to document technical processes to promote bi-directional knowledge transfer within a team environment.,
```

```
TDD(Pytest,factory boy), Linux Server, Git, Debugging, fast API,
```

Skill Level: basics

```
Bootstrab4, docker, Firebase, XML, Java Script (React),
```

Education:

information technology of the advanced academy

<u>Languages</u>

Arabic: Native, English: Upper intermediate,