

# Omer Saleem

## Software Developer

Self-motivated graduate completed Bachelor's in Computer Science and critical experience in learning technologies.

omer.saleem09@gmail.com

+923353053484

Karachi

## WORK EXPERIENCE

### Software Developer

#### KNYSYS

05/2021 - Present

##### Achievements/Tasks

- Actively worked in an agile software development environment which utilized the Scrum process.
- Work with developers to design algorithms and flowcharts.
- Produce clean, efficient code based on specifications. Integrate software components and third-party programs.
- Create technical documentation for reference and reporting.
- Recommend and execute improvements.

### Web Developer

#### Sibex System

01/2021 - 03/2021

##### Achievements/Tasks

- Create and test applications for websites
- Maintain and update websites
- Monitor website traffic

## EDUCATION

### Bachelor's in Computer Science

#### Bahria University

02/2017 - 04/2021

##### Courses

- Web/App Development
- Software Development
- Data Encryption
- Database Management System

## SKILLS

Python

JavaScript

PHP

HTML

CSS

Moodle

OpenEdx

Odoo

Java

Django

Linux

## PROJECTS

### Smart Home Automation Using AI.

- Analyze the methods of home automation and to allow remote communication with home appliances.
- Tech Stack : Java , Python , Flask , OpenCV

### Moodle WebApp

- Configuration of opensource LMS and CMS
- Updating the system from server on stable version
- Designing and developing new features and as per requirements
- Tech Stack : PHP , IONIC , SQL , Digital Ocean , Git

### OpenEdx WebApp

- Configuration of open Source LMS and CMS on AWS
- Configuring Android and iOS applications. Uploading and Updating on Play store and App store
- Tech Stack : Python , Django , AWS , Swift , Java , Html , JS, Git

### Geographical Information System

- Implementing MapBox on existing App.
- Developing APIs to extract results and show them on the app as per requirement.
- Tech Stack : JavaScript, Mapbox JS , Git

### Odoo

- Installing and configuring Odoo on server.
- Creating CRON jobs.
- Tech Stack : Python , XML

### Django Project

- Configuring and installing Django on local setup
- Designing and implementing database schema.
- Creating ORM queries to extract data and show in templates.
- Implementing server and client-side authentication and authorization.
- Tech Stack : Python , Jinja , PostgreSQL , HTML , CSS , Git

## LANGUAGES

English

Full Professional Proficiency

Urdu

Native or Bilingual Proficiency

## INTERESTS

Full Stack Development

Project Management

Business Development