



Rana Waqas Ali

Software Engineer

✉ ranawaqas.pa@gmail.com ☎ +92-334-4398837

📍 House No. 30, Street No. 1, Near Jamia Masjid Noor, Link Road Model Town, 54700 Lahore

Introduction

JAVA software developer with excellent analytical, logical and programming skills, with total 8+ years of experience in the IT industry, academia and freelancing. Excellent understanding of booking, point of sale terminals and health science related applications.

Experience

Freelancing and online consultancy Jan 2016 - Present

Fiverr and different local clients, Lahore

Roles & Responsibilities

- A solid foundation in data structures, algorithms and system design.
- Detailed analysis of the existing system/modules to convert from traditional technology to latest one.
- Tested various existing applications.
- Delivered high quality applications to clients with minimal use of supervision.
- Worked on Git repository.
- SQL and NoSQL Databases
- Firebase Database
- Socket programming in Java
- Android mobile application designing & development in XML and JAVA
- Deployment of applications on google playstore

Senior Lecturer Oct 2021 - Present

University of Central Punjab, Lahore

Teaching programming courses:

Data Structures and Algorithms, Object Oriented Programming, Mobile Application Development.

Lecturer Sep 2015 - Feb 2022

University of Management and Technology, Lahore

Taught different programming courses:

Data Structures and Algorithms, OOP, PF, Databases, Mobile App development, Web App development.

Supervised final year projects

Also did free lancing tasks in Javascript, JAVA and PHP.

JAVA Software Developer May 2014 - Jul 2015

AssortTech pvt Ltd, Lahore

Responsible for development and testing of different desktop based java applications like POS system, restaurant booking application, medley carcare and shaafi lab portal.

Personal details

Date of birth

October 19th, 1991

Driver's license

Yes

Gender

Male

Nationality

Pakistani

Website

youtube.com/c/programmin
gwithranawaqas

LinkedIn

linkedin.com/in/ranawaqasali

GitHub

github.com/programmingwit
hranawaqas

Skills

JAVA



C++



Python



JAVASCRIPT



PHP



Education

MS Software Engineering Oct 2015 – Oct 2018
University of Management and Technology, Lahore
CGPA 3.59/4.0.
Learnt software project management and data science technologies through related courses such as Information Retrieval, Big Data Programming, Data Mining etc.

BS Computer Science Sep 2011 – Oct 2015
University of Management and Technology, Lahore
CGPA 3.44/4.0.
Learnt programming skills, won dean's merit award and worked on different free lancing projects in JAVA and PHP.

Courses

Android Development with JAVA Jun 2020
From Udemy

Certificates

Red Hat Certified System Administrator Feb 2016

Microsoft Dynamic AX Training by Microsoft Apr 2018

Microsoft Azure Training by Microsoft Apr 2019

References

References available upon request.

Languages

English

Urdu

Hobbies

- Youtube Channel
- Singling
- Programming
- Traveling