
ALI RAZA

Islamabad Pakistan • +92 348 1888547 • alirazadev1@gmail.com • <https://www.linkedin.com/in/mr-aliraza/>

PROFESSIONAL SUMMARY

- An overall experience of 6+ years in developing Php, Perl, Javascript and cloud based web-applications.
- Working on **NextJS** and **MERN** with **Tailwind** and **Typescript**.
- Strong hold on Database design and **SQL**.
- Hands-on experience on working with AWS suite of cloud services like **EC2**, **Lambda**, **Amplify**, **S3**, **RDS** and **Route53**.
- Hands-on experience with **Dockers**
- **MS** in Software Engineering
- Experience with **JIRA**, **Asana** and **Wrike** for feature management.

LICENSES AND CERTIFICATIONS

Amazon Web Services - Developer Associate

TECHNICAL SKILLS

Programming languages:

- PHP
- Javascript (Typescript, Express, Node, React, JQuery)
- PERL
- SQL (MySql, PostgreSQL, Sequelize)

Frameworks:

- Laravel
- NextJS
- MERN

Tools:

- Linux
- Github
- Jira, Asana, Wrike
- Bitbucket
- Jenkins
- AWS (EC2, lambda, S3, RDS, CloudWatch, Amplify, etc.)
- Dockers
- Queue and Message brokers (RabbitMQ, Bull)
- Redis

WORK EXPERIENCE

Lead Software Engineer

07/2022

Numuworld, Islamabad

Responsibilities:

- Working on **MERN** and **NextJS** based web application
- Working on **AWS** suite of services.
- Taking requirements from the business partners
- Converting and raising tickets after consultations with peer and distributing tickets with-in team.
- Handling integration part of teams feature with other teams and testing compatibility
- PR reviews and letting colleagues know about issues with-in the code.

Senior Software Engineer

03/2021 - 07/2022

Jin Technologies PVT. LTD, Islamabad

Responsibilities:

- Worked as a full-stack developed on Dancer2 in PERL and JQuery
- Wrote PSQL stored procedures as most of the business logic was being handled through SQL
- Created numerous POCs for the clients
- Did PR reviews with colleagues and finalized apps to production.
- Mentored junior colleagues on our work-flow and issues they had in the code.

Sr. Software Engineer

02/2019 - 03/2021

KNKIT Sg. Ltd., Islamabad

Responsibilities:-

- Worked on **Laravel** and **Javascript** (Node, React) based web applications.
- Orchestrated a number of applications from scratch (including POCs)
- I was responsible for maintaining and improving existing apps along a team.
- Worked closely with client and converted requirements into **JIRA** tickets
- Handled deployment on **AWS** and **RunCloud**.
- Worked on **Google**, **Onemotoring** and **Facebook Graph APIs** etc for a couple of apps.

Web Developer

02/2016 - 12/2018

Z-Square Sln., Malaysia, Remote

- I worked on the Laravel based systems.
- PR reviews and finalizing sprints with team mates.
- Handled deployment of production ready apps on AWS and shared hosting platforms.
- Communication with the client and getting requirements directly.

PROJECTS

Turret, File-based communication system:

The Idea was to make a file based, real-time communication system. I orchestrated this system and worked on following tech-stack

- Node
- React
- Socket.io
- iNotify

Numuworld (<https://numuworld.com>):

This is a social media based influencer marketing tool. The app is based on following stack

- MERN
- AWS
- Next js
- Bull MQ
- Redis
- BigQuery

The idea is to connect influencers with businesses for their marketing campaigns. I am handling a team of developers and my job is to understand requirements and assign tasks to appropriate roles using Asana and Jira. I have hands-on experience with NodeJs, React, Nextjs, Redis queues and AWS.

Micro-service infrastructure

I orchestrated an infrastructure to handle large number of API calls and database provisions.

The application is composed of a **message broker**, **mysql**, **phpmyadmin**, **php** and workers to handle multiple requests at the same time. I decoupled all these into small modules and deployed them on a network of **dockers**.

OrderGenie (ordergenie.io)

We worked on a web-crawler which buys medicines from a warehouse in Australia. This system setups a cron-job on AWS CloudWatch, through Laravel. It then triggers a lambda function to crawl through the host website and buy medicine. We used following tech-stack for this project,

- PHP-Laravel
- AWS (Lambda, EC2, CloudWatch, Cron)

EDUCATION

FAST - NUCES

MS Software Engineering

2016 - 2019