

Zaheer Ahmed

Software Engineer

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Karachi, Pakistan 📍

A young engineering graduate, an enthusiastic and loyal individual who has continuously demonstrated his ability to update and improve on his technical expertise. With his helpful character and abundance of knowledge, he will make an invaluable contribution to any organization.

WORK EXPERIENCE

Consultant Development Mern Stack Systems Limited

09/2021 - Present

Working On Mern Stack based Application including microservices, queues and other technologies related to scalability of system.

FullStack Engineer Va8ive Digital (Pvt.) Ltd

06/2019 - Present

Karachi

Affiliate Marketing /IOT Solution Provider

Achievements/Tasks

- I have started work as FullStack JavaScript developer , then have build the team of JavaScript Stack, providing the effective and efficient solution for Web Development of sites perfect for SEO , and it has produced major effect on SEO of Affiliate Sites.
- Working on Analytics Dashboard of Social sites data, using Elastic Search and other related Technologies
- Google Voice Assistance and Amazon Alexa Integration with IOT App for Home Automation (Google approved and updated their assistance module library on our feature request based on our use case).
- Maintaining the Server Side of IOT System , Leading and Responsible for any new development.

Software Engineer Zaavia (Pvt.) Ltd

11/2016 - 05/2019

Karachi

Medical Related Software Provider

Achievements/Tasks

- Involved In Architecture creation of server and database handling of Micro services based Mobile and Web App, Worked on Docker and Kubernetes.
- Extensive Work on MongoDB Aggregation Framework to optimize and reduce the significant amount of load time of http request.
- FullStack JavaScript Development (NodeJs, JQuery, JQuery Mobile, Angular).
- Created Different modules for product (Functionality as CMS).

EDUCATION

BE Electronic Usman Institute Of Technology

07/2011 - 07/2015

TECHNICAL SKILLS

Javascript Stack Technologies

Jest

TypeScript

Nestjs

Headless CMS like Strapi,Contentfull

Nodejs Clustering , Fork Process

MeanStack

AWS Full Stack Development

Server Scalability

Rabbitmq

Event Driven Architecture

NodeJs

NoSql

Sql

JamStack

MernStack

Docker

CICD

Elastic Search

Micro Services

Gatsby

GraphQL

RESEARCH INTEREST

Currently Studying Cube.js , Scalability of Architecture for Creating Enterprise App, How Server Handling millions of requests, Event Driven Programming , Domain Driven Programming Concepts

Research and Identifying the areas where we can automate the process of data collection , management , analysis to take the decision based on facts and figures.

Focus on Studying and building solid Understanding Of Technical Aspects OF Google Crawling and Indexing of Websites.