# Muhammad Irfan Ali

Senior Full Stack Software Engineer (Team Lead)

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# **EXPERIENCE (5+ years)**

# Solutions Loft, Senior Full Stack Software Engineer (Team Lead)

Dec 2022 - PRESENT

Manage the team size of 20+ members. Worked closely with the client for defining the user stories, carrying out the sprints, and managing key milestones for the launch. Build a scalable architecture to add further business values in a system. Provided support by improving system performance and investigating bugs/issues.Followed TDD technique and write test. Motivate the team to meet challenges and prepare for goals.

The projects that I have worked on that are:

- ControlNet (Microservices Web Application)
- ezVOLTz (Live on Play/IOS store and on web as well)
- Claseed Project
- Huddle Agency and many more.

### Intelliscence, Full Stack Software Engineer (Team Lead)

Jan 2020 - Nov 2022

Join as a Senior Full Stack Engineer and then prompt as Team Lead. Manage the team size of 15+ members. Worked closely with the client for defining the user stories, carrying out the sprints, and managing key milestones for the launch. Build a scalable architecture to add further business values in a system. Motivate the team to meet challenges and prepare for goals.

The projects that I have worked on that are:

- Event Management System (Company Product)
- WebRTC Project
- VRD Project
- Creative Bear Project look like asana (Company Product)
- Booking Management System Project and many more.
- Spacennartists Project
- Dar Al Takaful Project
- Clicktap (Company Website)
- NFPC Group Project
- Royal Bakers Project
- Our Oasis Project and many more.

#### **ABOUT ME**

I am a seasoned Senior Full Stack Software Engineer and Team Lead, proficient in MERN, MEAN, and MEVN Stack Development. With a meticulous attention to detail and an unwavering commitment to excellence, I bring extensive experience in both project-based and product-based environments.

My expertise spans Software Engineering, Web Development, and DevOps, enabling me to deliver comprehensive solutions across the entire development lifecycle. I take immense pride in my work, constantly striving for excellence and continuous improvement in every project I undertake.

#### LinkedIn Url:

Muhammad Irfan Ali - Lead Software Engineer | LinkedIn

## **SKILLS**

**Frontend:** HTML5, CSS3, Bootstrap 3,4,5, Tailwind CSS, SCSS(SASS)/LESS, Javascript, JQuery, React JS, Next JS, Vue JS, Nuxt JS, Angular 12+, Svelte JS, Typescript, React Native, React Query, GraphQL

**Backend:** Node JS, Express JS, Nest JS, Adonis JS, GraphQL, Laravel, Php 7, Wordpress, MongoDB, MySQL, PostgreSQL

## **Creative Web Solutions, Web Developer**

Oc 2018 - Dec 2019

Motivate ourselves to meet challenges and prepare for goals.

The projects that I have worked on that are:

- The Lucy Rose Project
- JDG. Interior Design Project
- Mishoe Project
- Core Prospect Project
- Knab project
- Game Dashboard Project etc.

#### **EDUCATION**

#### Virtual University of PAK, BSCS

Oct 2017 - Apr 2021

Subjects that I have studied in BSCS:

- Software Engineering
- We Design and Development
- Object Oriented Programming
- Database Managements System
- Data Structure etc.

#### Govt College of Science, ICS

Mar 2015 - Mar 2017

Subjects that I have studied in ICS:

- Computer Science
- Mathematics
- Statics

# **KEY PROJECTS**

# ControlNet - ezVOLTz EV Station Locator

- Worked on a fully functional microservices web application and generating AI Models like generating the 3D Model,, generating the Avatar, generating the Image, generating the Video (By taking audio and script) etc.
- This application design and development in microservices architecture with multiple services that are mostly in node and some are in python etc. Backend: Node JS, Express JS, Nest JS, Adonis JS, GraphQL, Laravel, Php 7, Wordpress, MongoDB, MySQL, PostgreSQL Deployment: AWS EC2, AWS Amplify, CI/CD AWS CodePipeline, S3 Bucket, AWS ECS, AWS ECR, AWS EKS, AWS

**Deployment:** AWS EC2, AWS Amplify, CI/CD AWS CodePipeline, S3 Bucket, AWS ECS, AWS ECR, AWS EKS, AWS Lambda, CloudFront, CodeDeploy, IAM, Github Actions, Digitalocean, Heroku, Vercel, Netlify, Cpanel etc.

# **CERTIFICATES**

Web Development certified by KICS-UET Lahore in 2018

MS WORD certified by MOS in Dec 2018

MS Excel certified by MOS in Dec 2018

MS PowerPoint certified by MOS in Dec 2018

#### **LANGUAGES**

English, Urdu, Punjabi

Lambda, CloudFront, CodeDeploy, IAM, Github Actions, Digitalocean, Heroku, Vercel, Netlify, Cpanel etc. CERTIFICATES Web Development certified by KICS-UET Lahore in 2018 MS WORD certified by MOS in Dec 2018 MS Excel certified by MOS in Dec 2018 MS PowerPoint certified by MOS in Dec 2018 LANGUAGES English, Urdu, Punjabi

- Worked in a team size of 20+ members, where my role was handling the project, sprints, deployments, and key milestones to match the launch objectives.
- Integration of third party platforms like Google login, Facebook Login, Apple Login, Strip etc.
- Worked on generating AI Models and integrated multiple models like mixtral, mistral, llama and openai etc. Technologies worked: React, Typescript, React-Hooks, Redux, Context-API, Node JS, Express JS, MongoDB, AWS (EC2, AWS Amplify, API-Gateway) etc.

#### ezVOLTZ - ezVOLTz EV Station Locator

- Worked on a fully functional arranging online Plan a trip, charge their vehicle, trip management, vehicle management etc. with easiness and efficiency.
- Integration of third party platforms like Google login, Facebook Login, Apple Login, Strip and Sasscharge portal etc.
- Worked in a team size of 10+ members, where my role was handling the project, sprints, and key milestones to match the launch objectives.
- Created fully responsive components and integrated the API for different modules such as Planning Trips, Charing vehicles etc.
- Worked on organizing the multiple events such as recorded events and online events.
- Technologies worked: React, Typescript, React-Hooks, Redux, Context-API, Node JS, Express JS, MongoDB, AWS (EC2, AWS Amplify, API-Gateway) etc.

# **VRD – Online Event Management System**

- Worked on a fully functional arranging online Event Management System for their companies events with easiness and efficiency.
- Integration of third party platforms like Google login, Facebook Login, Apple Login, Zoom etc.
- Worked in a team size of 15+ members, where my role was handling the project, sprints, and key milestones to match the launch objectives.
- Created fully responsive components and integrated the API for different modules such as Online Event organizing etc.
- Worked on organizing the multiple trips such as saved trips and online trips.

 Technologies worked: React, Typescript, React-Hooks, Redux, Context-API, Node JS, Express JS, MongoDB, AWS (EC2, AWS Amplify, API-Gateway) etc.

# Claseed - Claseed Project

- Worked on a fully functional arrangement of Classifieds, Motors, Jobs, Properties and Community etc.
- Integration of third party platforms like Google login, Facebook Login, Apple Login, Zoom etc.
- Worked in a team size of 10+ members, where my role was handling the project, sprints, and key milestones to match the launch objectives.
- Created fully responsive components and integrated the API for different modules such as Online Community, Jobs etc.
- Technologies worked: React, Typescript, React-Hooks, Redux, Context-API, Node JS, Express JS, MongoDB, AWS (EC2, AWS Amplify, API-Gateway) etc.