

# Rizwan Mehmood

Software Developer

## EXPERIENCE

### Sysreforms International, Islamabad

— *Front-End Developer (Angular+React js)*

Dec 2023 - Present

Delivered responsive, user-friendly interfaces for large-scale projects like WOA's RLCC and ILO's Minimum Wage Rate System. Collaborated with cross-functional teams, including backend developers and project managers, to meet project goals and deadlines for WOA and ILO initiatives.

### Optimus CodeGenio, Islamabad

— *Front-End Developer (Angular+React js)*

May 2020 - Dec 2023

Responsible for designing, managing & supervising the complete development of applications. Various projects in Angular and React were completed.

## EDUCATION

### PMAS, Rawalpindi— MCS

2021

### University of Gujrat— BSC

2018

### FBISE, Islamabad — ICS

2016

### BISE, Rawalpindi — Matric

2014

## MAJOR PROJECTS

### WOAH

— *Reference Lab & Collaborative Center (RLCC)*

- ❖ Developed Application for frontend in Angular 12 with Tailwind css, Nodejs, MySql
- ❖ Developed a global reporting system for animal disease data, greatly improving accuracy and simplifying the submission

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## SKILLS

### Databases:

MySQL & MongoDB

### Programming Languages:

JavaScript, TypeScript, JQuery

### Others:

HTML5, CSS3, Tailwind css,  
Material UI

### Frameworks:

Angular, Reactjs, Node js

### Libraries & Others:

Bootstrap, Basic Auth, REST APIs,  
Google Maps, third-party APIs,  
Payment Gateway stripe,  
MirageJS, Microsoft Azure,

### Tools:

GitHub, GitLab, Visual Code,  
Jira, Slack, ClickUp

### Single Project Experience:

Angular, React Js

## PERSONAL INFORMATION

Father Name: Tariq Mehmood

CNIC: 37405-6712570-5

Birth Date: September 15,  
1998

Nationality: Pakistani

## LANGUAGES

English & Urdu

process across diverse regions.

- ❖ Ensured seamless integration with backend services(Node js, MySQL) and Azure-based authentication protocols for secure access and data management.
- ❖ Tri-Language Application English / French / Spanish

## **ILO**

### **— *Minimum Wage Rate System***

- ❖ Developed Application for frontend in React js 18 with Material UI
- ❖ Managed state and user interface design to efficiently handle wage rate data across multiple regions.
- ❖ Developed a labor rights platform focused on advancing social justice by promoting policies that foster fair and equitable workplaces.
- ❖ Developed country profiles and integrated OpenLayers and Leaflet for displaying Country maps.
- ❖ Multi-Language Application

## **Primer ERP & Master ERP**

### **— *Enterprise Resource Management***

- ❖ Developed Application for frontend in react js 14 with redux tool kit
- ❖ Developed Application for backend by Node js with MongoDB.
- ❖ Master ERP for Admin User and Primer ERP for Customers
- ❖ **Integrated Enterprise Resource Management functionality** into the reporting system, enabling seamless resource allocation, project tracking, and financial management

## **United Cheerleading & Tumbling**

### **— *Web Application for Gymnastic School***

- ❖ Major roles of the application was storing and managing the student's/ instructor's classes, class-schedulers, dynamic time tables, attendance management, payment management, and daily backup.
- ❖ Integrate Twilio for SMS to student /instructor to any update.
- ❖ Developed Application for frontend in Angular 12
- ❖ Integrate Stripe Payment Gateway for online Payment for Student's monthly charges.
- ❖ Implement dynamic templates and seeders for bulk emails.

## **Fantasy Racing**

### **— *Web Application for Horse Racing Management***

- ❖ Developed Application for frontend in Angular 11 with bootstrap
- ❖ Developed Application for backend in PHP Laravel 7.4 with MySQL

as database. Used Eloquent as ORM

- ❖ Integrate PayPal Payment Gateway for online Payment.
- ❖ Used Google Maps & Geofencing APIs to define nearby areas.
- ❖ Manage Customer Wallet Up's/Down's as Per match/leagues/or purchasing Horse/Jockey/Trainer.

## **Contract Management System**

### **— Fully customized CMS Web Application**

- ❖ Major roles of application were storing and managing legal agreements such as proposals & contracts agreements, auto-creation of different kinds of agreements on the basis of the predefined pool of agreements templates.
- ❖ Developed Application for frontend in Angular 12
- ❖ Developed Application for backend in PHP Laravel 8 with MySQL as database. Used Eloquent as ORM
- ❖ Calculate pricing depends on client predefined formulas

## **Motor-Box**

### **— Web Application for Buying and Selling Vehicles**

- ❖ Major roles of application were storing and managing the Buyers , Seller & Vehicles
- ❖ Managed Offers , Submitted Request , Vehicles ETC.
- ❖ Developed Application for backend in NodeJS with MongoDB as database.
- ❖ Integrate FB Social Login , Realtime chat and UK-Vehicle Data API.
- ❖ Developed Application for frontend in Angular 12

## **Court-Order**

### **— Web Application for Court Clauses**

- ❖ Major roles of application were storing and managing the Court Clauses
- ❖ Developed Application for frontend in Angular 12
- ❖ Managed Categories, Firm-Owner , Firm-User.
- ❖ Developed Application for backend in NodeJS with MongoDB as database.

## **App-Repair**

### **— Web Application for Assets Management API**

- ❖ Major roles of application were storing and managing the Company Assets , Employees , Service Provider.
- ❖ Managed Company Service Provider , Individuals , Categories , Asset States, Locations.
- ❖ Developed Application for backend in NodeJS with MongoDB as database.

❖ Developed Application for frontend in Angular 12

## REFERENCES

### **Mr. Wasif Raza Mirza**

Director IT  
SysReforms International  
Office 8, Ground Floor,  
Hamdan Heights, Islamabad  
Cell: +92 345 5115722

### **Mr. Khurram Ilyas**

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