

MOHAMMAD TAHA

SOFTWARE ENGINEER



CONTACT



+92 333 4409 803



connect.mohammadtaha@gmail.com



Lahore, Pakistan



mt-portfolio-woad.vercel.app

SKILLS

- Full Stack Developer
- MERN & LAMP Stack
- ReactJS, NextJS, React Native
- PHP, Yii & Yii2 frameworks
- Bootstrap, Tailwind, Material UI
- CI/CD & API Integrations
- Supabase, Vercel
- MySQL, PostgreSQL & MongoDB
- E-commerce, HRM, Dashboards
- Leadership & People Management
- Project Management

CERTIFICATIONS

GOOGLE PROJECT MANAGEMENT

Coursera
March 2023

IBM FULL STACK SOFTWARE DEVELOPER

Coursera
April 2023

MY PROFILE

I'm Creative Software Engineer from Lahore, Pakistan, passionate about transforming complex problems into beautiful, intuitive web and mobile experiences. I design user interfaces that are not only functional but also aesthetically pleasing, effectively communicating your brand identity.

My goal is to become a leading software engineer recognized for building impactful and visually stunning web and mobile experiences that prioritize user needs and drive brand success. I have experience of building web and mobile apps for well-known brands.

JOB EXPERIENCE

2023 - PRESENT

SOFTWARE ENGINEER - JIONEX (REMOTE)

As a Junior Software Developer at Jionex (UAE), I leverage a wide range of languages and frameworks, including React.js, Next.js, React Native, PHP, Laravel, Yii and Yii2 to create interactive interfaces and CRM systems. I excel in CI/CD & API integrations, data tables, and Redux for efficient state management. Collaborating within cross-functional teams, I ensure high-quality project execution and deploy projects using Vercel. Hands on experience of Ubuntu and Linux OS is a plus and I have expertise on both MERN & LAMP stacks.

2019 - 2023

INTERN SOFTWARE DEVELOPER - CODEHOPPERS

As an intern I practiced to work on client project using frameworks like Java, React, React Native and Express & Node JS. Learned an excellent debugging skills that really help me in my development and the time management skills to ensure that I deliver the client project within the time committed.

2016-2022

ASST. MANAGER OPERATIONS - ABACUS

At Abacus, gained valuable experience in operations and project management, showcasing strong organizational skills. Coordinated tasks, met deadlines, and ensured smooth project execution. Applied detail-oriented and analytical mindset to development and design work, resulting in well-crafted solutions. Continuously demonstrated a drive for learning and improvement, staying ahead in the rapidly evolving field.

EDUCATION

- PASSED LEVEL 1 OF THE CFA EXAM
2012-2012 | CFA INSTITUTE, USA
- BBA HONORS
2008-2012 | UNIVERSITY OF CENTRAL PUNJAB
- A-LEVELS
2006-2008 | RESOURCE ACADEMIA
- O-LEVELS
2003-2006 | BEACONHOUSE SCHOOL SYSTEM

PORTFOLIO

SPORTS CLUB MANAGEMENT | LAMP STACK (LARAVEL)

Description:

This project involved the development of a full-stack web application ERP system using the LAMP stack (Linux, Apache, MySQL, and PHP Laravel framework with Blade templating) for Sporting Global. The application streamlines the management of various sports clubs, teams, and their personnel.

Key Features:

- **Role-Based Access Control (RBAC):** Defines user permissions based on roles within the organization (e.g., administrators, club managers, coaches, referees, players, medics,).
- **Comprehensive Sports Management:** Handles diverse sporting activities including rugby, football, cricket, badminton, and more.
- **Detailed Player Management:** Creates and maintains extensive player profiles from school level to national and club level, tracking statistics such as: Goals/Points Scored, Red/Yellow Cards, Fitness Record, Fines Imposed, Match History
- **Team Management:** Allows club and team managers to easily manage team composition and assign player reserves.
- **Live Match Monitoring and Recording:** Enables live monitoring and recording of matches, providing valuable data for analysis.
- **Player Transfers:** Facilitates player transfers between schools, clubs, or national teams.
- **Audience Engagement:** Allows spectators to follow live sporting events through the application.

Project Highlights:

- Developed a robust and scalable ERP system using the LAMP stack for comprehensive sports club management.
- Streamlined management processes for athletes, teams, and various sporting activities within Sporting Global.
- Enhanced data collection and analysis capabilities for informed decision-making.
- Increased fan engagement through live event tracking features.

HR RECRUITMENT MANAGEMENT | JAVA, REACT

Description:

This project involved the development of a full-stack web application ERP system for SCAPNC to streamline their recruitment management process. The application is designed using Java Spring Boot and MariaDB for the backend infrastructure and React for the user interface.

Key Features:

- **Role-Based Access Control (RBAC):** Ensures secure access to functionalities based on user roles within the organization.
- **Job Posting and Approval Workflow:** Streamlines the process for creating and approving job openings within the company.
- **Comprehensive Applicant Tracking System (ATS):** Manages the entire candidate lifecycle from application submission through shortlisting, interviews, selection, offer letters, and acceptance.
- **Advanced Reporting:** Provides extensive reports for administrators and management to gain insights into recruitment activities.
- **Intuitive User Interface:** Utilizes Bootstrap for a responsive design and integrates React components such as data tables, date pickers, signature canvas, drag-and-drop functionality, and more to provide a user-friendly experience.

Project Highlights:

- Achieved a comprehensive recruitment management solution within a 6-month timeframe.
- Improved efficiency and transparency in the hiring process for SCAPNC.
- Enhanced data-driven decision making through detailed reporting.

PORTFOLIO

LABOR HOSTEL MANAGEMENT | LAMP STACK

Description:

This project involved the development of a full-stack web application ERP system using the LAMP stack (Linux, Apache, MySQL, and PHP Yii framework) to manage Bartawi's labor hostel operations. The application caters to diverse rental needs, including:

- Employee Accommodation Management
- Individual Rental Agreements
- Corporate Rental Agreements

Key Features:

- Role-Based Access Control (RBAC): Defines user permissions based on their role within the organization.
- Flexible Rental Management: Streamlines the process of managing diverse rental contracts for employees, individual tenants, and corporate clients.
- Automated Invoice Generation: Generates invoices automatically based on pre-defined rental agreements.
- Transaction Tracking: Enables recording and tracking of financial transactions associated with each rental contract.
- Comprehensive Management Tools: Visitor Management, Room Evaluation Management, Inspection Tour Management, Smart Tenant Access Scanning, Ambulance Calling and Prevention Features, Meal Distribution Management, Maintenance Request Management and Asset Management
- Admin Dashboard and Reporting: Provides a centralized platform for administrators to monitor key metrics and generate reports for informed decision-making.

Project Highlights:

- Developed a comprehensive and scalable ERP system within a LAMP stack environment.
- Streamlined diverse rental management processes for Bartawi.
- Enhanced operational efficiency and transparency through automated features and reporting tools.

TAILORING SOLUTIONS | REACT NATIVE

Description:

Tailoring Solutions is an ongoing mobile e-commerce application being built with React Native, targeting women who seek customized and tailored dressmaking services. The app caters to a variety of needs.

Key Features:

- Browse & Order Pre-designed Dresses: Users can explore and purchase a curated selection of ready-made designs offered by Costura Creativa.
- Custom Design Uploads: Unleash creativity! Users can upload sketches or photos of their dream dress for a truly personalized experience.
- Fabric Selection & Management: The app facilitates fabric selection from Costura Creativa's offerings or allows users to send their own fabric for tailoring.
- Convenient Delivery & Pickup: Leverage location services for seamless fabric pick-up and delivery of the finished, tailored dress.
- Size Management: Maintain accurate size profiles for a perfect fit, simplifying future orders.
- Occasion-Based Shopping: Easily filter and browse dress options for specific occasions.
- Gifting Functionality: Surprise loved ones with the gift of a custom-designed dress!

Project Highlights:

- Empowers women to express their unique style through custom and tailored dresses.
- Streamlines the dressmaking process with a user-friendly mobile e-commerce platform.
- Offers a blend of pre-designed options and complete design customization.
- Provides a convenient and personalized shopping experience.