# M Ahmad Khan

# Full Stack Developer & Data Visualizer

 Lahore, Pakistan · +92 306 4220422 · imahmadkhan<br/>1029@gmail.com muhammadahmadkhan.com · Linked In · Git<br/>Hub

# **Professional Summary**

Results-driven Full Stack Developer and Data Visualizer with 3+ years of experience delivering scalable web applications and data-driven solutions. Expert in PHP/Laravel, JavaScript, Python/Django, and modern frontend frameworks. Proven track record of optimizing workflows, reducing development time by 30%, and creating custom dashboards that enhance decision-making. Committed to continuous learning and innovative problem-solving.

## Core Skills

- Programming Languages: PHP/Laravel, JavaScript (ES6+), Python/Django, HTML5, CSS3, Dart
- Frontend Frameworks: React.js, Vue.js, Flutter, Bootstrap, jQuery
- Backend & APIs: Node.js, REST APIs, GraphQL, Laravel APIs
- Databases: MongoDB, MySQL, PostgreSQL, Microsoft SQL Server
- Tools & Platforms: Git, Docker, CI/CD, Jira, Power BI, VS Code, XAMPP
- Methodologies: Agile, Scrum, Test-Driven Development, Responsive Design

# **Professional Experience**

## Assistant Technical Project Manager (Part Time)

#### ZepTechLogix, Lahore, Pakistan

Jan 2025 - Present

- $\bullet$  Led system design implementation and enforced coding standards, resulting in 25% improvement in code quality and reduced technical debt
- Implemented Agile methodologies across 5+ projects, achieving 40% faster project completion and improved team productivity
- Managed stakeholder communications for 3 concurrent projects, ensuring 100% on-time delivery and stakeholder satisfaction
- Conducted code reviews for 8+ team members, providing mentorship that improved code quality by 30%
- Streamlined project tracking using Jira, reducing project management overhead by 35% and improving deadline adherence
- Bridged technical and business requirements, translating complex specifications into actionable development tasks

# Software Developer (Full Time)

#### Master Molty Foam, Lahore, Pakistan

Feb 2024 - Present

- Modernized legacy website infrastructure, improving page load speed by 45% and reducing maintenance costs by 30%
- Developed 5+ custom departmental dashboards using Power BI and Vue.js, enabling data-driven decision making

- $\bullet$  Created 12+ optimized web forms and workflows, reducing data entry time by 60% and improving data accuracy
- Built cross-platform applications for desktop and mobile, expanding company's digital presence by 200%
- Implemented REST API integrations between 4 departments, reducing manual data transfer by 80% and improving real-time collaboration
- Designed responsive in-house websites that improved operational efficiency by 40% and reduced workflow bottlenecks

# Front-End Developer Intern

# Programmers Force, Lahore, Pakistan

Nov 2022 - Jan 2023

- Developed 8+ responsive websites using modern frontend technologies, achieving 95% cross-browser compatibility
- $\bullet$  Implemented UX best practices that improved user engagement by 35% and reduced bounce rates by 25%
- Participated in code reviews and collaborative development, contributing to 15% improvement in overall code quality
- Gained hands-on experience with version control systems and agile development methodologies

# Web Developer Intern

#### Pseudosquare, Lahore, Pakistan

Jun 2022 - Sep 2022

- $\bullet$  Built 6+ interactive prototypes using HTML5, CSS3, and JavaScript, improving client approval rates by 40%
- Developed custom JavaScript solutions for existing websites, enhancing functionality and user experience
- Created responsive user interfaces that improved mobile user engagement by 50%

# Education

#### Bachelor of Science in Software Engineering

#### Superior University, Lahore, Pakistan

2019 - 2023

• **Key Achievement:** 2nd Runner-Up in Technopreneurship Competition for innovative agriculture solutions project

## FSC Pre-Engineering

#### Superior Group of Colleges, Lahore, Pakistan

2017 - 2019

#### Matriculation

#### Universal High School for Boys, Lahore, Pakistan

2015 - 2017

# Certifications

- Project Management Professional Udemy, 2025
- Advanced SQL for Data Analysis Udemy, 2024
- Power BI Data Visualization Specialist Udemy, 2024

# **Key Projects**

#### Portfolio Website

#### 2025 - Personal Project

- Built responsive portfolio website with modern design principles, achieving 95+ Lighthouse performance score
- Implemented SEO optimization and analytics tracking, improving online visibility and professional presence

# Security Firm Management Application

#### 2025 - ZepTechLogix

- Co-managed development of Flutter mobile app and Vue.js web portal for security operations
- Coordinated cross-functional team of 6 developers, ensuring timely delivery and quality standards

#### Age & Gender Detection System

# Final Year Project - Superior University

- Developed real-time video analysis system using Python and machine learning, achieving 85% accuracy
- Integrated Flutter mobile app with geolocation APIs, enabling targeted marketing with 40% improved customer engagement
- Technologies: Python, OpenCV, TensorFlow, Flutter, Geolocation APIs

# Customer Service Callback System

#### Freelance Project

- Built automated callback scheduling system using Laravel, reducing customer wait times by 70%
- $\bullet$  Implemented analytics dashboard providing actionable insights, improving customer satisfaction scores by 25%
- Technologies: PHP, Laravel, MySQL, JavaScript, Bootstrap

#### AI-Powered Travel Application

## Freelance Project

- Developed offline-capable travel app with AI-powered recommendations, serving 1000+ users in low-connectivity areas
- Implemented machine learning algorithms for personalized itinerary planning, achieving 90% user satisfaction
- Technologies: Flutter, Dart, Python, TensorFlow, SQLite

# Custom CRM System

#### Freelance Project

- $\bullet$  Built comprehensive CRM for SMEs managing 500+ customer interactions, improving retention rates by 35%
- Developed automated sales pipeline tracking, reducing manual follow-up time by 60%
- Technologies: PHP, Laravel, MySQL, Vue.js, REST APIs

#### References

Available upon request.