Muhammad Hasan Zahid

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PROFESSIONAL LINKS

Portfolio: https://mhztimecloak.com/about-mhz/
Upwork: https://www.upwork.com/freelancers/~0139a9d14402862b6c
LinkedIn: https://www.linkedin.com/in/muhammad-hasan-zahid-8b5722179
GitHub: https://github.com/Mhz963

CAREER OBJECTIVE

Results-driven **AI Engineer** and **Full Stack Developer** with **5+ years of experience** delivering scalable software solutions and leading high-performing development teams. Skilled in **MERN stack, MySQL, MongoDB, VPS/VPN deployments, and cloud platforms.** Experienced in integrating **AI and Generative AI solutions**, including building **AI-powered features**, **automation systems**, and intelligent applications using modern **machine learning APIs and frameworks**. Proven ability to manage end-to-end freelance projects and drive innovation in growth-oriented organizations.

TECHNICAL SKILLS

- MERN Stack (MongoDB, Express.js, React, Node.js)
- Server-Side Rendering (e.g. Next.js)
- AI & Generative AI Integration (OpenAI APIs, LLMs, Chatbots, AI Automation)
- Python for AI & Machine Learning (NumPy, Pandas, TensorFlow, Model Integration)
- Cloud Services & Deployment (Supabase, Firebase, Render, VPS/VPN)
- Authentication & Authorization (JWT, OAuth, Firebase Auth)
- API Integrations & Webhooks
- Payment Gateway Integration (Stripe, PayPal, WooCommerce etc.)
- Version Control & Collaboration (Git, GitHub)
- Admin Panels & Dashboards (React Admin, Custom UI)
- MVC Architecture & Modular Code Structure

PROFESSIONAL EXPERIENCE

AI Engineer | ZeeTech Private Limited | 03/2025 – Present
- Developed AI automation workflows, LLMs, and intelligent machine learning agents/bots for business solutions.
- Built scalable AI systems for process automation, predictive analytics, and decision-making agents.

Project Manager | Opal Solutions Private Limited (UK) | 08/2023 – 20/12/2024
- Led end-to-end development of scalable MERN/Next.js applications with modular MVC architecture.
- Integrated AI & Generative AI features including Python ML models, automation, and intelligent APIs.
- Managed cloud deployments, authentication, and API/payment integrations.

Team Lead (Full Stack Developer) | PsiSquare Limited | 02/2023 – 06/2023
- Developed MERN/Next.js applications with secure API integrations and modular MVC design.
- Integrated AI & ML automation workflows for intelligent application features.

Full Stack Developer | StackUp Solutions | 03/2021 – 02/2023
- Built MERN web applications with MongoDB databases and RESTful APIs.
- Designed secure, scalable backend architectures.

Game Developer | Mizo Studios | 05/2020 – 02/2021
- Developed 2D & 3D games, optimized performance, and delivered production-ready gameplay experiences.

Freelancer | Fiverr & Upwork | 12/2019 – Present
- Delivered 400+ freelance projects, earning $9,000+ with top ratings.
- Specialized in MERN stack, AI & Generative AI, Python ML, and advanced API integrations.
- Built custom CMS, eCommerce, booking, and data-driven platforms with cloud and automation solutions.

PROFESSIONAL PROJECTS

1. JobDriver.ai – AI Job Application Automation Platform | jobdriver.ai
- SaaS platform automating job applications with **AI-generated resumes and cover letters**.
- Includes **secure authentication**, subscription billing, and user data management.

2. Nebubot – AI Gmail Assistant | nebubot-production.up.railway.app
- AI-powered assistant for Gmail that automates replies and organizes emails intelligently.

3. DealSmart AI – Automotive Lead Management | dealsmartai.com
- Intelligent AI assistant for dealerships to manage leads, book test drives, and follow up with prospects 24/7.
- Seamlessly integrates with **CRM, DMS, calendars**, and sales tools.

4. Profile Pro – Google Business Profile Chrome Extension | merchynt.com/profilepro
- Chrome extension utilizing **OpenAI** to automate accurate and insightful **Google Business Profile management**.

5. MHZ TimeCloak – Anti Time-Tracking Desktop Tool | mhztimecloak.com
- Developed a desktop productivity tool in **C# and VB.NET** with **hardware-locked licensing**.

6. Your Diamond Guys – Diamond Grading Platform | yourdiamondguys.com
- Built with **React frontend** and **Django REST API backend** for automated diamond quality testing.
- Implemented intelligent data handling and reporting for accurate grading.

7. MHZ-Flix – Video Streaming Platform (Netflix Clone)
- **MERN Stack** application for video streaming with **TMDB API**, user authentication, admin panel, and content upload features.

8. MHZ School Portal – School Management System
- Full-stack **MERN solution** with student, teacher, and admin portals; includes attendance tracking and results management.

9. I-FFiR – Firefighting Robot (FYP)
- Built using **Python** and **OpenCV** for **real-time fire detection** and autonomous firefighting response.

EDUCATIONAL BACKGROUND

- **Bachelor's | Computer Science | 06/2020**
  National University of Computer and Emerging Sciences, Lahore
- **Pre-Engineering | 05/2014**
  Forman Christian College, Lahore

CERTIFICATIONS

- Agentic AI Complete Course | **Udemy**
- Artificial Intelligence Journey: Beginner to Pro | **Udemy**
- Generative AI Engineering with OpenAI | **Udemy**
- The Complete JavaScript Course 2023: From Zero to Expert | **Udemy**
- The Complete 2023 Web Development Bootcamp | **Udemy**
- Node.js, Express, MongoDB & More: The Complete Bootcamp 2023 | **Udemy**
- React Native – The Practical Guide [2023] | **Udemy**
- Become a WordPress Developer: Unlocking Power with Code | **Udemy**
- Must-Have Skills Training for Virtual Assistants | **Udemy**
- The Ultimate SEO Training 2023 + SEO for WordPress Websites | **Udemy**