SOFTWARE ENGINEER
MUHAMMAD WAJAHAT

Versatile Software Engineer with a flair for full-stack development, adept in Python, Node.js, and front-end technologies. My projects, from an Automated Tutor to a Learning Management System, showcase my ability to create user-centric, efficient software solutions. I excel in leveraging modern technologies for enhanced performance and engagement.

CONTACT

- ☎ +971523083605
- ✉ zafarwajahat14@gmail.com
- ⊙ Dubai, UAE
- in linkedin.com/in/wajahat-zafar
- 💼 Portfolio 🔗

SKILLS

- Python
- Javascript
- Object Oriented Programming
- NodeJS
- HTML5/CSS3
- Bootstrap
- SQL(Basic)
- Git/GitHub
- MongoDB
- Problem-solving
- Collaboration
- Communication Skills
- Critical Thinking
- Management

EDUCATION

Oct 2018 - Oct 2023
BACHELORS OF COMPUTER SCIENCE
Usman Institute of Technology(UIT)

Apr 2017 - Apr 2018
INTERMEDIATE(PRE-ENGINEERING)
DJ Sindh Government Science College

CERTIFICATIONS

- **Python Programming**
  - March 2022: Udemy
- **Node.js and Express Back-End Development**
  - Sep-Nov 2023: IBM
- **RESTful API Design with Node.js and Express**
  - In Progress: IBM

EXPERIENCE

FREELANCE SOFTWARE DEVELOPER

Fiverr |World Wide

November 2022 - Present

- **Development and Implementation:** Crafting and implementing software solutions using Html5/CSS3, JavaScript, Python, NodeJS, and MongoDB, ensuring high-quality and efficient performance.
- **Deadline Adherence:** Delivering well-structured and optimized code within stringent timelines, demonstrating strong time management and organizational skills.
- **Client Requirement Analysis:** Expertly translating client needs and specifications into functional and effective real-world software applications.
- **Problem Solving:** Employing innovative strategies and creative problem-solving techniques to navigate and overcome complex technical challenges in software development.

SOFTWARE ENGINEER

Pumpjack Dataworks, Karachi, Pakistan

April 2023 - June 2023

- **Full-Stack Development:** Specialized in both front-end and back-end development, utilizing data structures and object-oriented programming concepts to create robust software solutions. Developed multiple responsive front-end interfaces, demonstrating strong skills in backend development and user-centric development.
- **API Integration and Payment Gateway Implementation:** Expertly integrated various APIs with back-end systems, managing requests and responses efficiently. Successfully implemented and deployed payment gateway systems, ensuring secure and reliable financial transactions.

PROJECTS

- **Automated Tutor (Final Year Project)**
  - Duration: March 2021 - July 2022
  - An automated platform providing summarized information on various topics.
  - Tech Stacks: Python, Flask (Backend), NLP, BART Model, ReactJS (Frontend), SQLite.
- **Inventory Management System (Desktop Application)**
  - Duration: March 2021 - April 2021
  - A user-friendly application for managing invoices and billing processes.
  - Tech Stacks: Python, Tkinter, OOP, Data Structures.
- **Weather Insights (Web Application)**
  - Duration: October 2023 - November 2023
  - A real-time weather update and forecast application.
  - Tech Stacks: HTML5, CSS3, Bootstrap, JavaScript (ES6), NodeJS, ExpressJS, MongoDB.
- **Learning Management System (Web Application)**
  - Duration: November 2022 - January 2023
  - Includes dynamic homepages, course sections, and secure user authentication.
  - Tech Stacks: HTML5, CSS3, JavaScript, NodeJS, ExpressJS, MongoDB.