# **Wasib Ilyas**

### Full Stack Engineer

I am a dynamic software engineer with 1+ years of expertise in frontend technologies like HTML, CSS, JavaScript, and React JS, as well as backend technologies like Node.js and Express.js. My passion is developing novel solutions and bringing seamless user experiences to life. I'm excited to collaborate on development projects with like-minded folks in the web development and AI industries

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Umm Al Quwain, UAE



in linkedin.com/in/wasibilyas



github.com/WasibIlyas786

### **WORK EXPERIENCE**

### **Full Stack Software Engineer** Upwork

02/2023 - Present

Remote

- Developed scalable MERN stack applications delivering seamless user experiences
- Collaborated with **cross-functional** teams to design and implement robust MERN solutions.

# Software Engineer

**INTECH Process Automation** 

06/2022 - 03/2023

Lahore, Pakistan

Tasks

- designed and coded new features, ensuring seamless functionality and user experience.
- proficient in HTML/CSS, JavaScript, TypeScript, React.js, and **Node.js** for UI development and maintenance.
- resolved issues and provided troubleshooting support to ensure the smooth operation of the system.

## Research Intern Sabz-Qalam

01/2022 - 05/2022

Lahore, Pakistan

- Working on **Research Project**: " Client Verification System using Urdu Signatures & Voice Recognition "

Contact: Dr. Bilal Wajid (Assistant Professor, UET Lahore)

# Teaching Assistant

### University of Engineering and Technology, Lahore - UET Lahore

11/2021 - 02/2022

Lahore, Pakistan

Course: EE-132 Introduction to Computing and Data science

- My duties include managing lecture notes and guizzes.
- Python is being used to teach students basic programming.

Contact: Dr. Farukh Arslan (Assistant Professor, UET Lahore)

# Machine Learning Intern

#### Center of Language Engineering, KICS UET Lahore

06/2021 - 10/2021

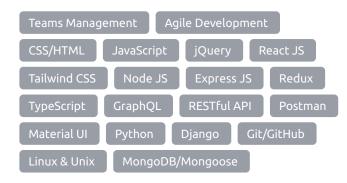
Lahore, Pakistan

Tasks

- Training the TCS data set model and determining its location.
- Tesseract OCR was used to extract data and text.

Contact:: Dr. Qurat-ul-Ain Akram (Manager Research, CLE)

#### **SKILLS**



#### **PROJECTS**

Payment GateWay Website - HooBank

- Developed and designed the user interface of a payment gateway website using JavaScript, React JS, and Tailwind CSS.

Portfolio Website - wasibilyas.com.pk

- I developed and designed the user interface of my portfolio website using JavaScript, React JS, Node JS, and Tailwind CSS.

Client Recognition System using Speech Recognition & Audio (FYP) (11/2021 - 05/2022)

- The project (model) is trained on 1000 sample points using machine learning techniques.
- has a dedicated web application built using HTML, CSS, and JavaScript.
- A research publication is also in the works.

Gesture Based Volume Control System (2021)

- Pose detection is done using computer vision, and classification is done using SVM and CNN.
- Uses the modules of **hand-tracking** and audio utilities.

### **EDUCATION**

### Bachelor of Science in Electrical Engineering

University of Engineering and Technology, Lahore - UET Lahore

09/2018 - 05/2022

Lahore

Courses

- DataBase Engineering
- Operating Systems
- Data Structure & Algo.
- Computer Networking

#### **ORGANIZATIONS**

IEEE Chapter UET Lahore, Pakistan (05/2021 - 05/2022) Director of Membership and Finance