## **MUZAMIL ABBASS**

#### **Web Developer**

- ♀ Faisalabad, Pakistan♠ https://github.com/Muzamil345

### **EXPERIENCE**

### Physics and Math Tutor

#### Islamabad

May 2021 - Jun 2022

 Implemented tailored problem-solving methodologies in physics and mathematics, honing students' critical thinking and analytical skills.
 Fostered a deep understanding of problem-solving techniques, enabling students to tackle complex challenges with confidence.

## Front End Developer Intern NUST

₩ Jun 2022

 During intern, I acquired practical experience in web development. I successfully applied HTML, CSS, and JavaScript skills to create projects, gaining hands-on knowledge in building engaging and responsive web interfaces.

### **PROJECTS**

# Dynamic Photo Gallery: React Firebase Instagram-like (html, css, javascript, react, framer motion, firebase)

# April 2023

- Constructed "Firegrame," a dynamic photo gallery, utilizing React and Framer Motion for an interactive and visually captivating user interface.
- Integrated Firebase Storage for efficient file management and Firebase Firestore for structured data storage, delivering a user experience reminiscent of Instagram's seamless functionality.

# Enhanced Security: Tailwind-React Password Generator (html, css, tailwind, javascript, react, vite)

₩ Feb 2023

- Created a customizable password generator using React, Vite, and Tailwind CSS, enabling users to define character types (char, int) and desired password lengths for heightened security.
- Developed an intuitive interface to simplify the generation of robust and unique passwords, promoting enhanced online privacy and data security using modern web technologies

### Weather App

#### (html, css, javascript, node.js, express.js,)

- Engineered a dynamic weather application utilizing Node.js and Express.js, seamlessly integrating a weather API for real-time updates.
- Demonstrated proficiency in backend development, API integration, and user-centric design through a responsive UI enabling city-specific weather searches.

### **EDUCATION**

Bachelor's in Physics

National University Of Sciences And Technology (NUST)

m Sep 2019 - June 2023

FSc. Pre-Engineering KIPS College Faisalabad

### **SKILLS**



### **ACHIEVEMENTS**

- Achieved the esteemed "Mr. FIT Award" at NUST in the bodybuilding category, demonstrating dedication to health, fitness, and discipline. 2022-2023
- Recognized as the recipient of the "Best Singer Award" in a prestigious HEC Universities singing competition 2022

### **PARTICIPATION**

- As the Director of Admin Events at both NUST Media Club(NMC) and NUST Music Society(NMS), played a pivotal role in a wide array of events, ensuring their successful planning, organization, and execution. 2021-2023
- Event Head in SNS SPORTS GALA 2023
- Contributed as an integral team member(DD)in the NUST Orientation's Security Team, ensuring a safe and smooth event execution.

### **CERTIFICATION**

- CS50: Introduction to Computer Science

   Harvard Uviversity
- Front-End Web Development META -Coursera
- Back-End Web Development META -Coursera
- Advaced React META -Coursera
- The Complete React -Udemy