# Saim Raza

saimrak786@gmail.com 923134594656 Lahore

#### **Robotics Engineer**

GitHub

#### **Education**

# **Bachelor's in Mechatronics Engineering**

National University of Sciences and Technology • Islamabad 06/2026

#### **Experience**

## **Full Stack Developer**

Freelance 01/2024 - Present

## Web Developer Intern

Eziline Software House Pvt Ltd • Rawalpindi 09/2023 - 11/2023

#### **Skills**

C++, Python, JavaScript, ANSYS, SOLIDWORKS, MATLAB, Proteus, React.js, Node.js, MongoDB, IoT (Internet of Things)

# **Projects**

- Expense Tracker (React.js)
- Tic Tac Toe in C++
- Motorway System in C++
- · Processing of Satellite Signals on MATLAB
- IC-based Line Follower Robot
- · Scissor Lift Analysis on ANSYS

#### Languages

English, Spanish, German, Urdu

### Volunteering

• NERC Robotics Competition Management

Promoted the event in many universities and coordinated with their ambassadors for maximum participation of students.

· Organized Robot Building Workshop

Managed a robot-building workshop where we provided kits, and taught them to use Arduino.