

Abdulrahman Adil, Full Time – Available Immediately

Mechatronics Engineer | Saudi Premium Resident | ☎ +966-55-055-6447 | 📩 sabdulrahman.adil@gmail.com |

🔗 linktr.ee/Abdulrahman.Adil

Profile

I'm a dedicated **Mechatronics Engineer** with a focus on **Robotics** and **Automation**. Hands-on experience with **ROS2**, **ESP32**, and **SOLIDWORKS** through rapid prototyping and internship roles. Some **Robotics Projects** I've worked on are **Robodog**, **Drone Box**, **WALL-E bot** and a **Non-Invasive Wildlife Management UGV**. I'm a resident of **Riyadh, Saudi Arabia** with a **Premium Resident Iqama**.

Languages

Arabic – Intermediate

English – Native Speaker

Urdu – Native Speaker

Education

Bachelors in Mechatronics Engineering, Asia Pacific University, Kuala Lumpur

September 2021 — September 2025

Skills

ROS/ROS2

ESP 32

Arduino

SOLIDWORKS

3D Printing

ABB Robot Arm

Python

C-programming

MATLAB

Multisim

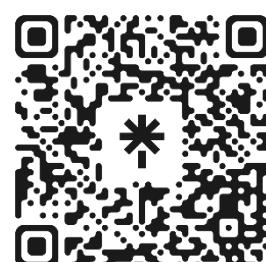
LTspice

LabView

Senior Engineering Technical Assistant, Asia Pacific University, Kuala Lumpur

December 2024 – April 2025

Additional Information



Engineering Technical Assistant, Asia Pacific University, Kuala Lumpur

September 2023 — December 2024

Reference

Prof Ir Ts Dr Vinesh Thiruchelvam,
Chief Innovation & Enterprise
Officer,
Asia Pacific University of
Technology & Innovation,
APIIT Education Group,
Email: dr.vinesh@apu.edu.my

Tutor, Online

September 2020 — May 2024

- Tutored Form 4 Math, Sciences, and Python
- Provided Academic Support and Peer Mentorship.