# **A.MOHAMED IMRAN KHAN**

#### B.FFF

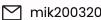


Portfolio Link: https://mik-port-folio.web.app/



in https://www.linkedin.com/in/mohamed-imran-khan-a-62052028a/

## **My Contact**



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+91-7708800817

seethali vadakarai, thiruppathur, sivagangai district

#### **Hard Skill**

- designing and analyzing electrical circuits using tools like proteus, Oghma Nano, Arduino ide Software
- Internet Of Things
- Robotics
- Embedded C & C#
- Unity Software Unity 2D & Unity 3D
- AR VR development and IOT
- Application development in Unity
- AR Foundation, Google AR core

#### **Soft Skill**

- Observation
- Decision making
- Communication
- · Multi-tasking
- · problem solving

#### **Education Background**

- 10th std Completed in 2018 with 90.5% Limra matriculation higher secondary school
- Diploma in Electrical and Electronics Engineering Completed in 2021 with 91% Alagappa Govt. polytechnic college
- Bachelor of Electrical and Electronics Engineering Completed in 2024 CGPA: 8.7 Chendhuran college of engineering and technology

### **Professional Experience**

- 1. I gave 3 days Robotics workshop to Subramanian Polytechnic College, Rayavaram.
- 2. I gave 1 day workshop on Internet of Things on Mother Teresa polytechnic College, Pudukkottai.
- 3.1 gave 2 days workshop on Internet of Things on M.A.M College of Engineering, Trichy.
- 4. I gave 4 days AR VR workshop to St. Joseph College of Engineering and Technology, Thanjavur.

#### **Projects**

- 1. Next-Gen Industrial Monitoring: XRand IoT Integration
- 2. Marker based AR application for medical, military, and multi-AR application.
- 3. (AR BOOK) multi-image targeting using Unity.
- 4. Virtual buttons and extended reality for appliance control by augmented reality and internet of things.
- 5. An Augmented Reality Dragon! 🔱 (Touch Control).
- 6. Animated AR Projects.

#### **Work Experience**

Research Intern. Jan 2024 - May 2024 **Meck Teck Research Foundation** 

Research Assistant, **Meck Teck Research Foundation** 

Jun 2024 - Aug 2024

#### **Certifications & Achievements**

- 2nd year 4th semester secured 2020 - 2021 FIRST RANK in academics
- 2021 2022 3rd year - 5th semester secured FIRST RANK in academics
- 2023 2024 4th year - 7th semester secured FIRST RANK in academics
- Certificate of Completion in "Complete C# Unity Game Developer 3D" at UDEMY.
- Certificate of Completion in "Build 15 Augmented Reality apps with Unity & Vuforia" at UDEMY.
- 1st prize in Spotify and 2nd Prize in Paper Presentation Event at Kings College of Engineering.
- 2nd prize in Circuit Debugging Event at Mookambigai College of Engineering.
- 1st Prize in Paper Presentation Event at Sri Raaja Raajan College of Engineering and Technology.