



A.MOHAMED IMRAN KHAN

B.EEE



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



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My Contact

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📍 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 Hub
- 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. I 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: XR and 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, Jun 2024 - Aug 2024
Meck Teck Research Foundation

Certifications & Achievements

- 2020 - 2021 2nd year - 4th semester secured **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.