

# KM MOHAMMED IMROSH

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Kerala, India

## PROFILE

I am a technical degree graduate who lives by the drive of curiosity ,with a broad knowlege from different domains . My experience have given me insights, inspiration, and motivation to make this world a better place for me and my fellow human beings

### SOFT SKILLS

- Organized
- Communicative
- Time Management
- Prioritization
- Critical thinking
- Problem solving
- Teamwork
- Collaboration

### TECH. SKILLS

- Microservices architecture
- C#,Golang ,python
- TouchDesigner
- P5.js (entry level)
- Excel, other assistive and communicative softwares
- GRPC and Protocol buffer

## PROFESSIONAL EXPERIENCE

### Software Developer - ThoughtBox online services

Nov 23- Present | Kochi, India

#### Project Convergence

As a Software Developer in financial technology, I have worked in teams with skilled and experienced people. We as a team have managed to develop and maintain a crossborder financial product for fintech giants which has successfully done millions of transaction.

- **Communication and cooredination :-** For my timely delivery and implementation planning i have conducted and organised meetings with clients native and overseas. I have also been able to keep my delivery timeline with the help of coordination between my teammates , where my good communication skill has become an advantage .
- **Leadership :-** I have been in leadership many times , appointed as team lead , project lead, also have coordinated and organised for a project delivery.
- **Technology :-** I've worked in C# , golang and mysql often and regular times for logical backend development and API Intergations and database managements.I've used microservices architecture, Protocol buffer, Grpcs , Nats communication Services for the same.
- **Projects and services :-** I have developed a system which automatically generates and uploads Remittance and Customer reports in a time schedule for Central Bank Of United Arab Eimirates.

I have Integrated countless bank apis and Money products (like Trasfast , moneygram ...), which uses security protocols like encryption , certification and authorisation etc.

**Project Convergence**

As the safety officer , I'm dedicated to ensuring the well-being of our employees and the integrity of our workplace. Through rigorous enforcement of safety protocols and proactive hazard identification, I foster a culture where safety is non-negotiable. My commitment is to protect our most valuable assets—our people—and to uphold our company's reputation for excellence and responsibility.

- **Training and awareness :-** Conducted safety training sessions for employees to understand safety protocols and procedures. This may include training on how to use safety equipment, handling hazardous materials, or emergency procedures.
- **Safety Inspections and Audits :-** Regularly inspected facility, equipment, and processes to identify potential hazards and ensure compliance with safety regulations. Conducting audits to assess the effectiveness of safety programs.
- **Accident Investigation:-** Investigated accidents, incidents, or near misses to determine root causes and develop strategies to prevent future occurrences. This involved analyzing data, interviewing witnesses, and documenting findings.
- **Safety Communication :-** Communicating safety policies, procedures, and initiatives to employees at all levels of the organization. Which Encourages a safety culture by promoting awareness and participation in safety initiatives.
- **Hazard Identification and Risk Assessment :-** Identifying potential hazards in the workplace and assessing risks associated with those hazards. Developing strategies to eliminate or mitigate risks to ensure a safe working environment.
- **Emergency Preparedness :-** Developing emergency response plans and procedures for various scenarios, such as fires, natural disasters, or chemical spills. Conducted drills and exercises to ensure employees are prepared to respond effectively in emergencies.

**HVAC Internship - Daikin Industries, Ltd**

Jan 2021 - July 2022 | Kochi, India

- Gained hands-on experience in installing, and maintaining HVAC systems.
- Learned about HVAC system components, including heating units, ventilation systems, air conditioning units, thermostats, and ductwork.
- Understood principles of heat transfer, thermodynamics, fluid mechanics, and electrical systems relevant to HVAC engineering.
- Assisted in designing HVAC systems for various buildings and environments, considering factors such as energy efficiency, air quality, and occupant comfort.
- Learned how to conduct load calculations, system sizing, and equipment selection for HVAC projects.

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**EDUCATION****KMEA College of engineering and technology (KTU)****Bachelor Of Technology in Mechanical Engineering**

Kochi,kerala, India

**Model technical (IHRD)****Physical science (with electronics)**

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