

Karan Mali

Pune | +91-9890018766 | ikaranmali@gmail.com | www.karanmali.com

An IoT professional who can deliver efficient industry-ready solutions that effectively contributes to the growth of the organization and provides self-satisfaction.

EXPERIENCE

August 2022 - Present

Lead IoT Product Engineer | Seaker | Pune, Maharashtra, India

- Building & Implementing onboard IoT products for maritime industry.
- Built products aligned with customer requirements.'
- Worked on Rust, Docker, Kubernetes, Mongo dB, Influx dB, RabbitMQ, Grafana, API.

December 2021 – Aug 2022

Assistant Manager | Tata Communications & Transformation Service | Pune, MH, India

- Worked on LoRa based PoC for IoT Customer Experience Centre.
- Worked with HoloLens2 for mixed reality IoT apps.
- Built a basic Android AR IoT app for showcasing soil humidity data.

March 2021 – November 2021

IoT Team Lead | Navidium | Cochin, Kerala, India

- Collaborating with a team size of 7 people to scale up the NDC project to over 20 vessels.
- Added multiple features to the projects according to requirements.
- Worked on Modbus, Python, Influx dB, Docker, Linux.

March 2019 – March 2021

IoT Product Engineer | Navidium | Cochin, Kerala, India

- Successfully delivered real-time applications for NDC.
- Worked on telemetry sensors and industrial protocols like Modbus, TCP, UDP, MQTT, Web API.

EDUCATION

March 2019

- Postgraduate Diploma in Internet of Things, CDAC-ACTs, Pune.
- Grade: 78 %

July 2018

- Bachelor of Engineering, Bharti Vidyapeeth College of Eng, Pune.
- Grade: 71 %

SKILLS

- Team player
- Rapid prototyping & PoC
- Technical: Rust, Linux, Docker, Bitbucket, InfluxdB, MongoDB, Grafana, Node-Rd.