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. | |
|  | |
| EXperienceAugust 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. | |
| EducationMarch 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. |