

# Technical Project Lead

**Location:** Mirpur DOHS, Dhaka, Bangladesh

**Type:** Full-time

**Deadline for application:** 14<sup>th</sup> December, 2021

## About Code 19

In this modern era, innovation is the key to drive social change. Code 19 helps to automate key industries all over the world using Internet of Things (IoT). We help businesses maximize their efficiency, cut costs by eliminating system loss, and ensure a more quality management. We work in collaboration with various partners and industry experts to deliver solutions to our clients.

Code 19 is headquartered in Melbourne, Australia and is the only official education partner of Arduino in Bangladesh.

## About your role

We are looking for a highly talented, technically sound engineer/ IT professional who has proven hands on experience in product development and managing a technical team. The individual would be committed to work in a high growth multinational Tech company in Bangladesh and lead multiple projects. We are experiencing exponential growth in IoT related business automation and digital agriculture.

As a Technical Project Lead, you will support the company in end to end product development and customer site installation, managing a team of engineers and field technicians and working with Code 19 sales and business development team to provide engineering input.

Your key responsibilities will include, but not limited to:

- Lead all the engineering side of IoT product development including embedded electronics, wireless data communication, cloud/ server configuration, data analysis and business optimization.
- Responsible for all aspects of project development and implementation from original inception to final completion.
- Functions as primary liaison between customer and all company technical activities.
- Convert customer requirements documents into actionable tasks that prove conformance
- Coordinate, track and execute validation and testing with global team to ensure product conforms to customer specifications.
- Coordinate technical reviews and submission of deliverables in line with key program dates
- Responsible for coordination of activities related to development and delivery of prototype products

- You will work according to ASPICE compliant processes and take care of change management, configuration management as well as quality.
- Act as lead for technical project management to ensure programs are flawlessly launched while maintaining customer action lists and ensuring customer needs are met

**Travel Required: 10-25%**

This is an excellent opportunity to be a part of a remarkable social change in Bangladesh which is rooted in innovation, efficiency and collaboration.

## About you

### EDUCATION AND EXPERIENCE

- Bachelor's Degree in Electrical/ Electronics / Computer Science and Engineering/ IT or equivalent. Diploma engineers with significant industry experience of engineering and management can be considered.
- At least 4-5 years of relevant experience in full length product development, prototyping to mass production, managing a team of engineers and field technicians.
- Knowledge and hands on experience of embedded electronics, IoT architecture, product development, cloud configuration and M2M communication network (2G/ WiFi/ LORA).
- Experience in product delivery to customers site and oversee site installation, clear communication with customer and sales team to ensure full product delivery.

### KEY JOB SKILLS AND EXPERIENCE PREFERRED

- Strong understanding of product design concepts and processes
- Must possess excellent written and verbal communication skills.
- Excellent communication and negotiation skills.
- Proven record of direct client engagement for product delivery
- General knowledge of mechatronic subsystems, including mechanical, electronics,
- Self-motivated and work well in difficult situations and with all levels of management and engineering.
- Strong Problem Solving skills
- Ability to carry out multiple tasks simultaneously with minimal supervision

## Why work with us

- Get the chance of working with and being trained by a global team of tech professionals.
- Be at the forefront of driving social change through innovation in Bangladesh to ensure a better future for our communities and our country.

- Exclusive opportunity to get trained on new Arduino boards and advanced Arduino IoT cloud from Arduino's headquarter in Italy.
- Flexibility in your work schedule and scope of work so that you can deliver at your best potential.
- Join a diverse and energetic team of international and local talent who is geared towards helping you grow and develop in your profession.

Code 19 is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation or any other quality protected by law.

## How to apply

Please email your CV and cover letter with the subject "Business Analyst" to [careers@code19.com.au](mailto:careers@code19.com.au).

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