

STEM Innovation Engineer

Responsibilities

- Developing Strong Expertise in the Field of Embedded Systems, Microcontroller, Robotics, Firmware/Programming around 8 Bit/32 bit microcontrollers and IoT based sensors.
- To nurture Innovation and Creativity at K12 School Level students by mentoring and helping them to develop Innovative Embedded Projects with the use of technology in delivery of curricula through a variety of instructional methods (hardware, software and Internet resources in support of learning).
- Organizes, develops, and coordinate special STEM Engineering and Technology based events/activities.
- Always willing to innovate newer Technologies like Internet of Things (IoT), Machine Learning, Virtual Reality (VR), Augmented Reality (AR), and Advanced Processor Programming.
- Eager to learn new technologies and methodologies.
- Strong team player and ability to work cooperatively and effectively with others in team.
- Strong in verbal and written communication.
- Good organizational and time management skills.
- Improve the existing technology.

Qualifications

- Tech in ECE, CS, or equivalent preferred.
- Experience: 0-2 years
- Specific skills- Basic Electronics, Arduino Uno Microcontroller.
- Good to have Knowledge of Raspberry Pi, IoT Sensors, ARM Processor, Node MCU etc.
- Language- Basic of C

Job Benefits

- Job Training
- Team Outings
- Self & Family Health Insurance
- Employee Provident Fund
- Gratuity(in appropriate cases)
- Flexible Work Schedule
- Paid Leaves

Hiring organization

Stemrobo Technologies Pvt Ltd

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Employment Type

Full Time, Permanent

Job Location

Noida, India