



We are looking for high performing Application Engineer - Electronic Instrument Cluster to join our team. The person should have extensive experience in GUI development and knowledge of several programming language.

The individual should share the passion to engineer the best electric motorcycle in the world. We are constantly looking to innovate and adopt new technologies, so you should be able to embrace constant learning.

Responsibilities:

- Develop linux based OS using tools like Yocto, Buildroot.
- Implementation of GUIs for various projects.
- Development of rich graphics for vehicle side infotainment system.
- Development of rich graphics for various user side interface systems.
- Development of backend service applications and libraries.
- Integration of third party libraries.

Requirements:

- Extensive experience in GUI development.
- Experience with Yocto/Buildroot.
- Experience with Microcontroller/Microprocessor Interfacing.
- Good knowledge of C/C++/CSS/JS/Python, etc.
- Good understanding of low voltage electronic components.
- Experience with debugging circuit board for any error or malfunction.
- Understanding of communication channels: CAN, RS485, I2C, RGB, MiPi, SPI, etc.
- Rapid prototyping skills both in electronics simulation and hardware.
- Knowledge of Qt (QML) is desirable.
- Git version control.

Ideal Engineer:

- Thorough, and committed to doing work driven by excellence.
- Gets things done.
- Great teamwork skills.
- Great sense of responsibility and not afraid to improve things.

Send your resume & cover letter to careers@yatrimotorcycles.com and mention 'Application - Job Title' in the subject line.