

yatri motorcycles

We are looking for a high-performing Mechanical engineer to join our team. If you have a proven track-record in product development and strong academic qualifications, it could be you flourishing in our team culture of empowerment, personal development and fresh thinking. Connect to find out more, or follow the link to our dedicated careers page: www.yatridesignstudio.com/careers

Responsibilities:

- Generate list of requirements for the parts to be designed
- CAD modelling of specific components according to best engineering practices
- Design and development of mechanical components/subsystems
- Engineering calculations and numerical model of different subsystems
- Conduct market survey and analyze different vendors/suppliers and prepare database of approved supplier
- Liaising with external suppliers for quotation and procurement of off-the-shelf parts
- Research and learn in the field of work
- Continuously stay informed about the developments and innovations in the industry
- Meticulous documentation of research, design and prototyping phase
- Suggest and implement technical improvements

Requirements:

- Bachelor or higher Degree
- Excellent knowledge of English (written and spoken)
- General knowledge of motorcycle, chassis and components
- Knowledge of and experience with CAD systems
- Organized and possess effective communication skills

Considered as an advantage:

- Participated in Design competition as student
- Automotive enthusiast
- Knowledge of Dassault CATIA V5, Autodesk Inventor, Fusion 360, FEM Analysis
- At least 2 years of professional experience
- Understanding of electronic system

Benefits:

- Carbon-offset bonus for walking/cycling/e-mobility solution for commuting to work

Salary is negotiable