Role: Undergraduate Innovation Engineer at Jaguar Land Rover

Jaguar Land Rover (JLR) are a premium British car manufacturer with a vision for a world of sustainable and smart mobility: Destination Zero.

Global Manufacturing Innovation (GMI) department aim to define, develop and deliver innovation technology to improve the safety, products and procedures on the manufacturing line.

Roles and Responsibilities

Projects

Human Centric Manufacturing Lead

Lead for Human Centric Manufacturing workstream in the department.

This included projects on improving the safety of the employees working on the manufacturing line by providing ergonomic aids and assistance.

Additive Manufacturing Lead

Lead for Additive Manufacturing projects in the department.

Working to increase knowledge and understanding of AM in the manufacturing sites to ensure appropriate and safe usage.

Achievements

- Presenting to Senior staff members and external collaborators on project progress.
- Leading mega-projects with increased responsibility.
- Representing company and department at external conferences.