

SENIOR PROJECT MANAGER (ENGINEERING)

THE COMPANY

August Robotics is an international company which builds **application-specific robots** to automate workflows for businesses. The company's R&D function is based in Shenzhen (China), and the company also has commercial and sales offices in Hong Kong, Germany and USA.

August Robotics believes in the potential for **humans and robots to collaborate and co-operate**, and we aspire to be at the forefront of the coming "robotics revolution". August Robotics is a **world-leading robotics company** in many ways. Unlike other companies, we genuinely do all the R&D for our robots ourselves, from product conceptualisation right through to manufacturing and commercialisation. And **we build our robots quickly**. Our first robot, Lionel (an application-specific robot for the exhibition industry) was already commercialised and **earning substantial revenue** in Europe and the USA less than 2 years after we wrote the first line of code.

August Robotics has begun work on its next wave of **revolutionary robots** and is growing its team accordingly.

THE ROLE

August Robotics has an extremely capable robot R&D team in Shenzhen, comprising mechanical engineers, software engineers and robotics specialists. You will **lead this outstanding team** and will work closely with the company CEO and commercial managers to setup project milestones, ensure that the team is **focussed on the right priorities** at all times. You will manage weekly sprints for the whole team, set project deadlines for each engineer, and work closely with the engineers to ensure that problems are solved and **deadlines are met**. You will produce project management documents and will be responsible for managing the company's project management system (using Trello and other necessary methods).

You will be highly technically literate and will take part in **technical brainstorming sessions** with senior engineers to solve technical problems, imagine new engineering approaches and design bespoke components. You will operate as a "bridge" between our R&D team in Shenzhen and our commercial teams in HK, Germany and USA, ensuring that **customer feedback is incorporated** into the technical roadmap, and that all company robots are properly **tested and quality controlled** before being exported overseas.

Your role will be based in August Robotics' Robot R&D centre in **Shenzhen**.

YOUR SKILLS

You **must** have:

- **Expert-level project management skills**, and deep experience working and managing teams in an agile project management environment
- University degree in **Automation, Mechanical Engineering, Electrical Engineering, Software Engineering, Robotics** or a related discipline
- At least one of your degrees (post-graduate or graduate) must be from a **University outside mainland China**, and your degree from China (if any) must be from a 985 or C9 university
- **At least 5-8 years of work experience**, comprising a minimum of 2 years' experience as a Project Manager on a technical project and previously at least 3 years' work experience as an engineer or senior engineer working on a technical project in a commercial context
- Experience **managing a team of >5 engineers** to research and develop a technical project from conception right through to commercialisation
- **Fluency in written and spoken English**, and native-level fluency in written and spoken **Mandarin Chinese**
- A strong and infectious enthusiasm for technology and automation, an **ability to think creatively** to solve problems under big picture
- Ability to **foresee potential issues** before they emerge and take proactive action to avoid them
- Strong ability to proactively **organise, prioritise and structure** the tasks of you and your colleagues

In addition to the above requirements, ALL of which you must demonstrate to be considered for this role, the following skills are helpful but not required:

- Experience with customised automation projects in a University or commercial context
- Experience with Trello or another similar project management package
- SolidWorks / SolidEdge capabilities
- Ability to code in Python, C++ and/or ROS

You should be **comfortable with ambiguity** and excited by the idea of working in an entrepreneurial culture. You should be **open to new experiences**, open to learning new things, and willing to jump in and lend a hand on a range of different issues and task when the need arises.