

INTERNSHIP OPPORTUNITY



Driven by performance

JOB TITLE	Intern Hardware Engineer
DEPARTMENT	Predevelopment Electronics
LOCATION	Paterna (Valencia)
LEGAL ENTITY	MAHLE Electronics SLU
DATE	18.04.2024
CONTACT PERSON	Dr. Francisco Gonzalez Espín francisco.gonzalez-espín@mahle.com

Talent Program - Hardware

Together, we move the world – we've been doing it for over 100 years. Our passion for technology has made us who we are today: a leading international development partner and systems supplier to the automotive industry. Here you will not only envision mobility solutions that lie ahead; with our combined strengths we will make them come to life. Join our MAHLE colleagues around the world and we will become #StrongerTogether

Are you ready for new challenges, contributing with your knowledge to the development of the mobility of the future?

Your role and responsibilities

- In our R&D center in Valencia we are working on various projects in this area, in a dynamic and growing environment.
- We are looking for people motivated & with high potentials to drive us in our path, to achieve our goals & shape our vision.
- You have the chance to develop your skills by working in real projects mentored by skilled design engineers.
- You will work in our Predevelopment department, taking over tasks like:
 - Power electronics HW design
 - Power converters topologies design and testing
 - Power components design and testing
 - Analog signal conditioners design and testing
 - And many more!

Your Skills & Strengths

- You are finishing or you have a Bachelor Degree or a Master Degree in Electronics.
- You have additional skills due to previous internship or some experience due to participation in student organizations.
- You are interested in the automotive sector, especially in e-mobility.
- You are highly motivated and willing to improve your knowledge in a great team of engineers.
- You have technical skills in SCH design tools (Altium), Electronic circuits simulation (LTSpice, PSIM), Circuit theory and mathematical skills and tools (MATHCAD PRIME) and Electronics laboratory tools.
- You are a hands-on engineer with test skills and an enthusiast about working in the laboratory.
- In addition to working on a great team, we encourage you to reach your full potential. Exciting assignments and personalized support for your career are available to you.
- Apply now!