

/ R&D Lead (m/f/d)

Location: Berlin, Germany | Duration: Permanent, Full-time (40hrs) | Start date: Feb. 2023

We are looking for a driven, talented, and experienced individual to drive our R&D strategy, to connect emerging research (in the fields of intelligent fabrication, AI, and robotics) with industry challenges, and derive impactful narratives, concepts and solutions for our clients. This person will collaborate with executive client partners and PCH leadership to identify, define, and oversee short- and long-term strategic research and development investments.

About us

PCH Innovations is a Berlin-based creative engineering studio for exploratory technology. Our multi-disciplinary team of engineers, designers, technologists, coders, and researchers is committed to creating engaging, high-impact products, experiences and methodologies towards human/machine/planetary harmony.

We are currently engaged in multiple research and technology-development projects for industry leaders e.g. BMW, Nike, Siemens Energy, CISUTAC.

Key responsibilities

1. Strategy

- / Define technology-driven concepts and innovation narratives in line with our company values, business goals and market opportunities
- / Work closely with the leadership team to identify and pursue new business opportunities, partnerships, and collaborations
- / Translate R&D activities into relevant client project proposals
- / Feed business development initiatives with R&D concepts and low-/to mid-fidelity prototypes
- / Identify relevant grants and lead the creation of corresponding proposals (concept, technology, consortium, financing)

2. R&D Management

- / Lead the planning, framing, pitching, and execution of R&D projects
- / Direct research into industry and technology trends and stay up to date on the latest manufacturing/Al/robotics papers from leading conferences/publications
- / Work with leadership to generate project or IP-able ideas from research
- / Uphold a culture of learning and listening
- / Synthesize relevant research findings to continuously inspire the team, get new ideas and identify relevant events to attend

You may be a good fit if you have...

- / A drive to learn fast, iterate quickly, take initiative
- / 5+ years in a client-facing strategy, analysis, or entrepreneurial venture (e.g. Start-up, VC, or consulting exposure)
- / Passionate interest in technology trends, business models and venture building specifically advanced manufacturing, AI, and robotics
- / Hands-on product development experience (HW/SW) across full product development lifecycle from concept to production.
- / The ability to connect with people of diverse backgrounds, personalities, and working styles
- / Strong written and verbal communication skills (English a must, German a plus)
- / Ability to abstract, simplify, and communicate complex technical concepts to non-technical audience
- / Familiarity with design fiction, systems thinking, and regenerative design methodologies is a plus

What's in it for you

- / An opportunity to explore exciting territory at the forefront of technological innovation
- / Freedom to both define technology and product vision and drive results
- / A multi-disciplinary, international and supportive team
- / A culture of openness, responsibility and co-determination with space for creative freedom and expression
- / A beautiful, quiet, dog-friendly studio with a garden and multiple terrace hang-out spots
- / Daily fresh fruit and home-made snacks, provided by our resident chef
- / Team-building activities and events
- / Individual and team coaching

If some of the above doesn't line up perfectly with your experience, we still encourage you to apply. If you consider yourself a thoughtful worker, a lifelong learner, and a kind and playful team member, PCH is the place for you!

If you are interested in working with us, please send us your CV and relevant work references, via talent@pch-innovations.com. We will get back to you within four weeks.

PCH is an equal opportunities employer committed to diversity and the creation of an inclusive, welcoming workplace. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, sexual orientation, age, national origin, disability, gender identity or any other factor protected by applicable national or local laws.