



## INNOVATION ENGINEER

Pleione Energy is looking for a talented and enthusiastic **Innovation Engineer** to work on the development of the next-generation batteries and supercapacitors. As part of our innovation team, you will use both your scientific and business skills to develop deep technical knowledge into graphene energy storage technology and deliver business & fundraising proposals to bring the graphene energy storage products to the level required for commercial/industrial application.

The position is full time employment contract and is based in Athens or Patras, Greece.

### About the Company

We are pushing the boundaries of energy storage innovation by developing cutting-edge technologies and applications that can benefit all people, and our planet. The environment and sustainability are key elements of our business. Pleione Energy S.A was founded in 2015 as an international Joint Venture between ADAMANT COMPOSITES LTD (Greece) and OMNIDEA-RTG GmbH (Germany).

You will be joining Pleione at an exciting time, as we are about to launch our first product and expand internationally. Together with our trusted partners, we are looking to further mature our technologies and penetrate highly lucrative markets that attract attention from top investors.

### About the Team

We have an informal, hard-working and kind team culture and offer our people the opportunity to work on cutting-edge engineering projects. Our culture is friendly and fast paced – we are constantly challenging, testing and adapting the way we do things. We are also really committed to working with integrity, doing the right thing and building a company we are truly proud of. We are all passionate about creating truly smart and game-changing energy storage systems that solve customers' problems and help propel the energy transition.

We take great care with who we hire, and all team members are superbly talented and nice. If you are brilliant, humble, and want to make an impact, you will fit right in.

## RESPONSIBILITIES

- Drive the innovation process and research, plan and manage innovation projects on graphene electrochemistry and application in batteries and supercapacitors.
- Lead multidisciplinary teams of researchers, engineers, and industrial partners to develop new or bring current graphene technology concepts from ideation to commercialization.
- Monitor innovation funding schemes, identify new funding opportunities and secure participation in selected projects and proposals in line with Pleione's goals and roadmap.



- Create and submit well-structured, solid technical proposals, with an eye towards the future business / market opportunity and commercial potential of the new technology.
- Own the technical documentation, reporting, and all dissemination activities such as publications, scientific articles, press releases and presentations.
- Build and nurture relationships with potential partners to participate in research programs and achieve technological & commercial goals.
- Investigate new / emerging technologies, innovations and opportunities related to other (than graphene) electrochemical energy storage materials.
- Prepare patent disclosure, assist in Intellectual Property (IP) filing and secure grant of patent(s).
- Represent the company in project meetings and scientific or industrial events.

## **REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES**

- Dipl.-Ing, MSc or PhD degree in Chemical / Mechanical / Materials Engineering or a related field with and 2+ years of experience as research engineer, preferably in graphene technologies and / or in electrochemistry for energy storage applications.
- Analysis and characterization of structure/property relationships in finished products, with rigorous attention to detail.
- Excellent written and verbal communication skills. Ability to communicate complex technical concepts to non-technical audiences. Comfortable presenting to small or large audiences.
- Advanced scientific writing skills and ability to write research proposals. Experience in writing clear and coherent technical, documents, reports and presentations.
- A natural problem solver; strong analytical skills and data driven decision making.
- Entrepreneurial mindset; driven by the desire to create something big.
- Commercial awareness; understanding industry trends, potential customers, and the market forces that define the commercial success of an innovative solution / product.
- Curious in nature and passionate about making an impact.

## **PLUSES**

- Understanding of the EU research and innovation framework and procedures.
- Familiar with writing business plans, creating pitch decks, and pitching to investors.



## **BENEFITS**

- Competitive Salary
- Private Medical Insurance
- Flexible hours and remote work when needed
- A paid day of leave on your birthday
- A dynamic environment with international exposure
- Fast track career progression and other employee recognition & rewards programs
- Vast learning & development opportunities to build new technical and non-technical skills and competencies

## **COME AS YOU ARE**

Pleione is a progressive, open-minded meritocracy. We are an equal opportunity employer committed to diversity and inclusion in the workplace. Your gender, sexual orientation, religion or belief, social or ethnic origin don't make a difference here. If you are talented and good at what you do, come as you are.

## **HOW TO APPLY:**

Please submit your CV to [info@pleione-energy.com](mailto:info@pleione-energy.com) quoting the job title.