**Electrical Engineer**

**Decarbonize Faster. Any Fuel. Anywhere!**

Work with us to build the engines of the future that will replace combustion engines and diesel generators.

We are developing the next generation of hydrogen-powered fuel cells. We are a truly international global company, public in Nasdaq (ADN) with passionate people in Silicon Valley, Boston, Denmark, Germany, Greece, and Asia, committed to changing the world for the better. Now!

We are looking for an Electrical Engineer to join our international engineering team. The current position is based in Patras, Greece**.**

**Essential Duties and Responsibilities:**

* Design of hybrid systems, like batteries, PV’s, grid connections etc.
* In cooperation with the R&D team, identify and implement components, cable size, routing etc. in the system.
* Install electrical equipment in cabinets, and ensure proper dimensioning, functionality etc.
* Design and document electrical diagrams.
* Share and review designs with our global team.
* Install and connect components in our prototype cabinets and small production volumes.
* Design and develop electrical testing methods and equipment used in manufacturing processes to assure excellent performance, quality, and reliability of all Advent products.
* Oversee fabrication and procurement of electrical components and equipment, ensuring safety standards are maintained.
* Assist in the development of new products, work with the development team to ensure design for manufacturability.

**Required:**

* Degree in Electrical Engineering or related fields. MSc is a plus
* Familiar with the low voltage directive for safe operation and installation of electrical equipment up to 1000Vac and 1500Vdc.
* Experience in electrical diagram design tools like SEE Electrical, E-Plan or similar.
* Hands-on approach.

**Skills:**

* Strong analytical skills
* Troubleshooting and attention to detail
* Excellent verbal and written communication
* Flexibility and multitasking ability
* Strong organizational and communication skills
* Excellent English language proficiency

If you share this mentality, please send us a bio at careers@advent.energy with the corresponding code:**EE\_Patras**

Advent Technologies Holdings, Inc. and its subsidiaries, Advent Technologies Inc., Advent Technologies S.A., is committed to employing a diverse workforce, and provide Equal Employment Opportunity for all individuals regardless of race, color, religion, gender, age, national origin, marital status, sexual orientation, gender identity, status as a protected veteran, genetic information, status as a qualified individual with a disability, or any other characteristic protected by law.