



Full Stack Developer

Permanent role; full time or 4 days per week considered

Employee share options

Flexible and semi-remote working (HQ location is Bristol)

About Sennen

Our vision is to transform infrastructure through technology, for a more sustainable world. Our mission is to become the go-to technology provider for renewable energy operators who are serious about safety, automation and efficiency at scale.

Our technology has two primary functions. For offshore wind farm operators, our sophisticated modular solution is designed to manage marine coordination, work management and health and safety control through a single integrated platform. For infrastructure funds, our software enables asset managers to streamline reporting, improve data quality and manage risk and compliance.

As a company, we seek to collaborate, deliver and grow. We listen to our customers and each other in order to offer support and share our expertise. We have trust and confidence in our team and let our creativity flourish. We don't have all the answers and are always learning. Underpinning everything we do is a commitment to help deliver the energy transition to combat climate change and limit environmental destruction.

Our tech, our team:

Our tech stack is primarily Node JS, TypeScript, React, PostgreSQL hosted in AWS. We have nine Software Engineers all with varying levels of experience and specialisms. One key thing that all of our engineers have in common is a desire to work with a high degree of independence to rapidly develop solutions within our software framework.

The role:

You will be to create intuitive and powerful new modules and functionality that will serve operators of renewable energy projects. The front end is handled through Sennen's own dashboard framework linking these through to the database structures. You will work in a small team of developers with plenty of opportunities for collaboration and skill development.

You're the right person for us if:

- You are passionate about creating innovative software using high quality, well architected and clean code.
- You want the opportunity to enhance your skills within a fast-moving but supportive environment.
- You have an interest in renewable energy, offshore wind and other infrastructure on which our society depends.
- You have an interest in creating clean looking user interfaces

What experience you'll need:

- Solid JavaScript - Node.js, TypeScript - with an optional back-end focus, if you wish
- Experience writing HTTP/JSON APIs and Node.js/Express services
- Familiarity with SQL/databases desirable but not essential
- Ability to write concise, robust and readable code
- Good coding practices including testing and peer code reviews
- A collaborative approach, comfortable working with users and stakeholders with diverse perspectives and needs
- You may also bring - or like to gain - skills in functional programming in JavaScript
- Exposure to agile working practices.

What we offer:

- 25 days holiday, plus public holidays
- Share options incentive scheme
- Optional 4-day week
- Flexible working hours
- Hybrid or home working by agreement
- A chance to be part of an exciting scale-up, set for rapid growth, with sustainability as its core value

How to apply:

- Please send your CV and cover letter to info@sennen.tech