



M I D S U M M E R

Midsummer Energy Ltd
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Milton
Cambridge
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jobs@midsummerenergy.co.uk

Application pack for the Technical Engineer Role

We started out at Midsummer with a purpose that goes beyond profit. Driving forward the transition to a society that lives within planetary means, we need to decarbonise our economy as quickly as possible - principally that's our electricity, our transport and our heat. We sell only products that facilitate this, and work hard to make them as easy as possible for people to buy and install, driving deployment as much as we can.

We've built a team of like-minded and talented people over the years, and grown our business to become one of the leading distributors in the UK and Ireland of solar , EV and battery storage products, and a growing force in heat pump distribution too!

Alongside our cutting-edge software, our people are fundamental to our success - and they're also a key part of what makes life at midsummer so rewarding. We're looking to build our team further, by finding ambitious and talented people who share our values, and want to pursue a career with a purpose.

We're looking for a knowledgeable and helpful technical engineer to join our technical solar team. Read on to find out more about the role, and apply online if you think it would suit you.

Jamie Vaux,
Commercial Director, Midsummer

[APPLY ONLINE AT MIDSUMMERWHOLESALE.CO.UK/JOBS](https://www.midsummerenergy.co.uk/jobs)



The role



Providing friendly and knowledgeable technical support (pre- and post-sales) for our trade customers.

You'll be dealing with our trade customers over the phone, answering their technical questions about system design or about our range of solar and storage products. You will also cover first line technical support for commissioning or fault finding for the products we sell, though our suppliers will support us on this too.

You'll also lend technical support to the sales team, and may be involved in running technical training sessions and writing technical web copy or articles. You will help the purchasing team identify and assess potential products, and help write and maintain technical product information. You may field technical questions about our in-house design software, easy-pv.



About you



You enjoy a challenge, and thrive in a fast-paced environment. You have a technical background and a head for numbers and theory, coupled with solid communication skills. You are able to take responsibility and show initiative when working autonomously, and you care about delivering great service.

You enjoy a dynamic work atmosphere, and have a friendly and easy-going manner with co-workers and customers. You're happy to get involved with whatever needs doing, and eager to be part of helping an ambitious company grow.

Experience in electrical engineering, technical troubleshooting, customer service or PV installations would be an advantage - but are not essential, and recent graduates who want to begin a career in renewables would be equally welcome to apply.

As long as you are self-motivated and a great communicator, with the ability to pick up technical information quickly and a desire to help people, we'd love to hear from you!



What we offer



You'll be joining a fairly small team and see the results of your work from day one. There's a friendly and informal atmosphere, and a real buzz when things get going.

You will learn a lot on the job, and we'll bring you up to speed as fast as possible. It's a fast-moving industry so new products, customers and technologies come along all the time - there will always be new things to learn. Our own tools are also evolving rapidly.

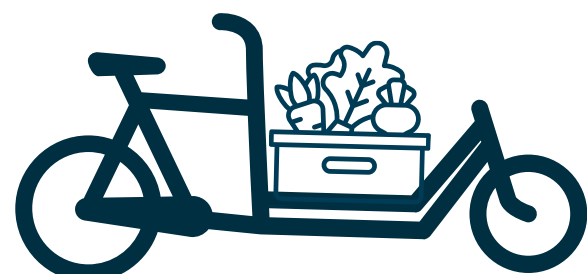
This is a full time role based in our offices on the outskirts of Cambridge.

- Salary of £28,000 - £32,000 depending on experience
- Company profit share scheme
- Cycle to work and EV salary sacrifice schemes
- Free staff veg box scheme

We believe in early responsibility and career progression based on talent and commitment. The renewables industry is growing fast, and so is Midsummer - there is plenty of scope to grow with us.

To apply

Please complete the form online at
midsummerwholesale.co.uk/jobs



Our Story



2005



2015



2023

Midsummer began life in the front room of a narrowboat, when our founder started selling solar panels to fellow boaters.

Sticking to our roots

We've grown through 7 ever-larger warehouses since then and diversified what we do - but an important part of our business remains the supply of off-grid systems to customers who need power away from the national grid.

Growing branches

With the introduction of the Feed-in Tariff in 2010 we began installing and supplying larger grid-connect solar PV systems. Today, the distribution of solar PV and battery storage accounts for the majority of our £125M annual turnover.

Planting seeds

In 2019 we opened a subsidiary on the outskirts of Dublin. Our team have gone from strength to strength, and have just moved to a larger warehouse. Last year we also opened another satellite warehouse in Glasgow.

Software - the secret of our success

We've written our own PV design software that makes designing solar power systems incredibly easy. It's used by installers and manufacturers in the UK and internationally.

We're developing software for designing heat pump systems too. Heat pumps are the future of heating, and we want to be at the forefront of their deployment in the UK. They will be an important part of the next chapter of our story!

Our values



It has never been our aim simply to make a profit. We want to make a positive impact on the world around us too. This is what we stand for.

Eliminating fossil fuels

We are passionate about moving as swiftly as we can to eliminate fossil fuels from electricity generation, heating and transport. We only sell products and systems that further that aim.

We are also working to reduce fossil fuel use in our own operations. We have a solar array on our Milton office and are installing one on our warehouse in Glasgow. We help our employees to keep their own footprints low by encouraging cycling and walking over car use.

Reducing consumption

Over-consumption is at the heart of many of the environmental problems that the world is experiencing. Most businesses operate a business model which is designed to encourage consumption. We want to be different.

We sell solar PV systems that greatly reduce the amount of energy that properties need to import, and we sell heat pumps that use less primary energy (and from less damaging sources) than the fossil fuel based heating systems that they are replacing.

We don't sell disposable items. All the products that we sell are designed to last for many years. Many of the solar panels we sell have a 30 year warranty.

We try where we can to reduce consumption in our own operations. We re-use a lot of the packaging that products arrive in.



Putting people and planet before profit

We believe that businesses have a bigger responsibility to the planet, and to their employees and the communities they operate in, than they do to their shareholders.

We are a successful business. Some of our annual profit is returned to our employees through a staff profit share scheme. We also have a community fund which donates to socially beneficial and sustainable projects in the community. Almost all the remaining profit is reinvested into the business - very little is paid out in shareholder dividends.

We believe in reducing the gap between rich and poor. We pay well over the living wage to all our employees, and our profit share scheme is equitable, so that all employees, from the most junior to the most senior, share equally in the rewards when the company does well. For senior staff we aim to pay competitive salaries, but we don't believe in excessive executive pay.

We believe healthy employees are happy employees. We work with local organic growers to provide all our employees with a vegetable box each week.





Leadership team



Andy Rankin, Founder

A former climate scientist who started a solar company from his off-grid home 15 years ago. Andy likes to build things from scratch, whether that's companies, houses, solar farms, software or freight bikes.



Jamie Vaux, Commercial Director

An environmental business enthusiast who went looking for a company to throw his idealism at, Jamie has spent 10 years chasing sales and building the Midsummer team. If he's not frowning at his phone, you'll find him lifting something heavy or cooking.



Lowri Goodyer, Sales Director

A fellow eco-crusader, Lowri heads up UK sales - and can be found climbing, surfing, running, snowboarding or gardening when she wants a rest!



Tom Livesey, Purchasing Director

Tom keeps the wheels of Midsummer turning. From purchasing to logistics and a good dose of technical sales too, his immense product knowledge is only rivalled by his knowledge of craft beers and fantasy football tactics.



MIDSUMMER

2022 Distributor of the Year - Solar & Storage Live Awards

"I can't imagine a job I'd love more or a company I could be more committed to. Every single day we're moving renewables forward and I'm surrounded by a great bunch of people helping to do it."

Jamie Vaux, Commercial Director



Easy PV

Solar design made simple

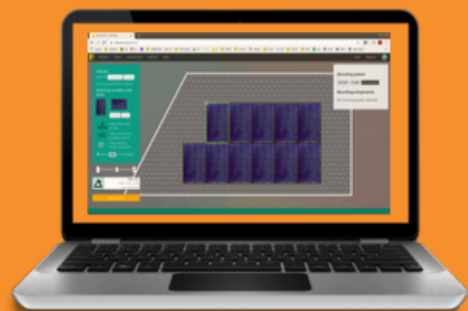
We used to install solar PV systems ourselves - and found that we had to use 5 or 6 different software packages to complete a full design.

Every mounting system, every inverter brand, had their own design tool - and then you had to use spreadsheets and word processors to pull everything together and create a nicely formatted quote.

We shoehorned a design package together that did everything - and saved ourselves a lot of time and wasted effort!

When we gave up installations to concentrate on distribution, we realised our design tool was actually one of our greatest assets. We put a huge amount of effort into improving it and making it available to our distribution partners. It's now used by hundreds of people every day to design PV systems. And because it connects seamlessly to our e-commerce website, it makes it easy for users to purchase from us. We have seen our sales grow enormously as a result.

- Draws roofs to scale
- Automatically create solar array layouts
- Designs the mounting system and undertakes structural calculations
- Selects appropriate inverters and undertakes stringing calculations
- Specifies electrical components
- Creates a schematic
- Produces shading & yield calculations
- Generates a professional quote and technical report
- Makes financial projections for the customer
- Auto-completes commissioning forms
- Connects to our websites for rapid ordering



30,000

designs a month
(and growing rapidly)

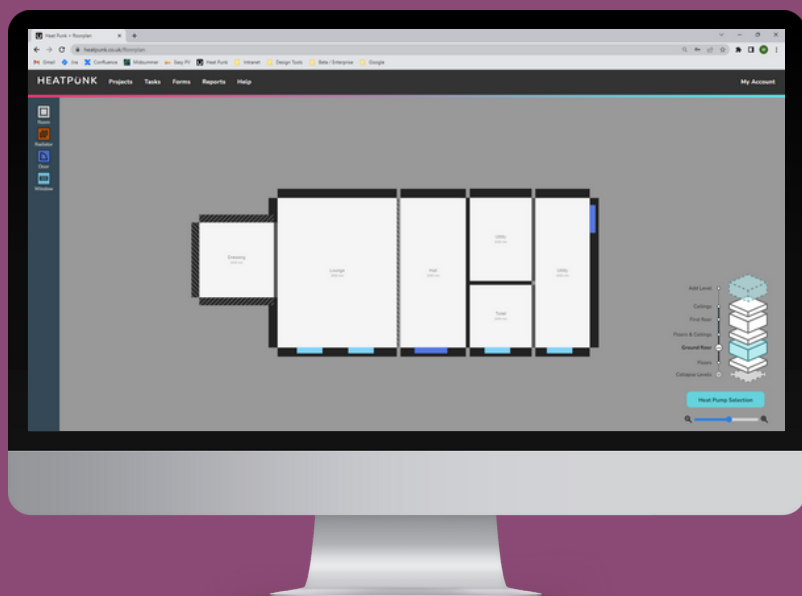
easy-pv.co.uk

HEATPÜNK

We've recently released a new tool that allows installers to survey properties and design heat pump systems.

Building on the web technology we used to create the roof editor for Easy-PV, we've created a floorplan editor that makes it extremely easy to draw a house to scale and undertake detailed room-by-room heat loss calculations.

The software automatically selects the optimum heat pump and shows which rooms may need upgraded radiators to work at the relatively low flow temperatures that a heat pump produces.



Heat pumps are the future of heating, We're at the beginning of a transformation of the entire heating industry, and our software will be a big part of that. There are exciting times ahead!

heatpunk.co.uk