



Software Engineer Intern

at Solar AI Technologies

Care about climate change and want to contribute to solve it? Aspire to shape and contribute to a fast-growing technology start-up as an early employee? This could be your opportunity.

At Solar AI, we want to use technology to simplify the solar experience for everyone.

Our solution: building intelligence for rooftop solar projects. By combining geospatial analysis of satellite imagery with big data and artificial intelligence, Solar AI empowers solar sales teams to discover qualified leads and prioritize their sales efforts for rooftop solar.

Solar AI is a seed stage start-up funded by and incubated as part of ENGIE Factory, the dedicated venture arm for ENGIE Group in Asia-Pacific with a mission to accelerate the transition to zero-carbon. Our founding team came from backgrounds of working with technology companies and Series A to D stage start-ups across the world.

Find out more at <https://getsolar.ai> and <https://apac.engiefactory.com>.

The opportunity

In the Software Engineer role, you'll gain valuable experience and have the opportunity to shape the technological trajectory of our business as an early member in a start-up. You'll be working closely with our Lead Product Software Engineer and be a part of a small but collaborative community in ENGIE Factory, passionate about using technology and innovation to solve climate change.

We don't see our interns any differently from one of us. If you're up for it, lead teams, craft strategies or drive new initiatives – the sky's the limit.

What you'll be responsible for

- Work closely with our Lead Engineer to develop our cloud-based Minimum Viable Product from the ground up
- Design, development, and implementation of web application
- Assist with the creation of a full system pipeline and architecture

What you'll gain from the internship

- A hands-on experience to apply computer science studies in a professional environment
- Enhance coding skills; get exposed to new tools and programming languages
- Gain insights into the internet industry as well as the regional renewables market

- Build up presentation and communication skills

Who we're looking for

- Students who are currently pursuing a Bachelor's degree in Computer Science or a related technical field
- Experience in web and web application development
- Knowledgeable in documenting software code
- Good understanding of using version control (Git)
- Good understanding of HTML, CSS, and JavaScript
- Good understanding of progressive, responsive, and clean UI/UX design
- Understanding of relational databases such as Postgres and Elasticsearch a bonus

Please note that only Singaporeans or PRs and students from local Polytechnics or Universities will be eligible for this position.

Contract type and location

You must be able to commit full-time for a minimum of 12 weeks, up to a maximum of 6 months. The role will be based in Singapore with a flexible start date.

How to apply

We encourage interested applicants to write a short cover note stating your availability, your relevant portfolio and why you want to join us. Please send your CV and cover note to jobs@getsolar.ai.

We review applications on a rolling basis, and unfortunately may only reach out to shortlisted applicants. Thank you for your patience and understanding.