

Title: Project Engineer (Zero Emission Transport Infrastructure)

Location: Loughborough, Edinburgh or remote with regular travel to Loughborough

Salary: £30 – 45k dependant on experience, plus excellent benefits

Closing date for applications: Monday 29th August 2022

Would you like to be part of solving one of the biggest environmental challenges on the planet? If so, now is the time for you to join our expanding team at Cenex.

We are open to applicants who may have little or no direct experience in the zero emission transport industry but who demonstrate a genuine interest in the topic and the vital role it can play to decarbonise our economy.

About Cenex

Cenex is a well-established, highly influential research and consultancy organisation seeking to accelerate the transition to Net Zero for the transport and energy sectors. We use our research to help industry and end users to trial new technologies, assess business cases and aid the adaptation of energy systems to support mass market adoption. The learning from our research, along with our know-how and analytics tools, helps us to assist public and private sector organisations to adopt these technologies within their own organisations. Best of all, as we are an independent, not-for-profit organisation, we are truly value driven – ensuring that our staff are always empowered to make the right decisions, rather than the ones which give the greatest financial return. Find out more about us at www.cenex.co.uk.

About the Role

We are recruiting a **Project Engineer** for our Technical Innovation team. The successful candidate will play a crucial role within the Energy Systems & Infrastructure Department, helping deliver our activities around innovative R&D and technical consultancy services. The candidate will deliver a combination of consultancy and research projects on zero emission transport infrastructure, including electric vehicle charging and hydrogen fuel cell technologies. This role will be principally responsible for:

- Providing technical input into a portfolio of R&D and consultancy projects in the areas of zero emission transport infrastructure, covering topics such as Electric vehicles Infrastructure, Hydrogen Fuel Cells and the wider energy system
- Project management of research and consultancy projects or work packages
- Deliver qualitative and quantitative analysis, technical due diligence and cost-benefit analyses for technologies and use cases, to support Cenex' consultancy advice to clients
- Working collaboratively with colleagues to deliver technical leadership across the business
- Supporting proposal development for large scale R&D projects and consultancy activities
- Delivering technical advice to clients and partners to help advance zero emission vehicle infrastructure and energy projects
- Working with key UK and international stakeholders to further the mission of reducing the environmental impact of transport and to support government consultations and other consensus building activities

- Contributing written content and technical analysis for the preparation of reports
- Delivery of high quality presentations at project meetings and industry events

We are looking for a highly motivated individual with excellent transferable technical experience and capabilities across a range of comparable applications who can apply critical thinking to a new subject area. You will need to possess the following attributes:

Essential

- STEM degree
- Strong interest in transport, energy and environmental technologies and policy
- Technically minded with a willingness to learn about energy, as well as mechanical and electrical systems
- Ability to analyse and present technically challenging data in verbal and written form
- Strong IT skills – Microsoft Office. (Excel in particular)
- Strong verbal and written English communication skills and report construction
- Strong interpersonal and customer engagement skills
- Ability to work and travel flexibly in the UK and on occasion abroad
- Proven self-starter and capable of working unsupervised

Desirable

- Strong knowledge of energy sector and understanding of the impact of electric vehicles on the electricity network
- Experience managing research and/or consultancy projects
- Previous experience in an energy or transport related R&D and/or consultancy role
- Experience of industrial research within UK or European Union funded projects.
- Information collection, database and statistical analysis experience
- International experience and/or able to work in a second language

We provide an exciting and rewarding place for you to work, providing the opportunity to make a real difference in the world by working with an exceptional team of talented, dedicated and supportive individuals who are committed to reducing the environmental impact of transport.

In addition to a competitive salary, we offer significant benefits, including flexible working hours, hybrid working policy, generous holiday entitlement (27 days plus statutory), stakeholder pension scheme (7.5% employer contribution) and electric vehicle/e-bike salary sacrifice scheme. Plus, you will have a fantastic opportunity to develop your career with us through our broad range of projects, mentoring, and a personalised approach to your learning and development.

So, if you feel you can combine your expertise in this field with the fantastic career opportunity Cenex provides, please apply now! We will also consider less experienced candidates with an appropriate adjustment to salary.

To apply, send your CV and covering letter to jobs@cenex.co.uk