



Knowledge Exchange & Enterprise Network (KEEN)

KEEN projects enable recently qualified graduates (Affiliates) to work within West Midlands businesses managing challenging projects and delivering real benefits to the participating companies.

These Knowledge Transfer roles will also provide you with:

- Valuable work experience in a commercial environment
- Competitive salary
- An opportunity to lead and manage a R&D project with defined goals
- The possibility for future employment with the company partner at the end of the project

This project has received financial support from the Knowledge Exchange & Enterprise Network programme (KEEN) which is part funded by the European Regional Development Fund.

Software Development / KEEN Affiliate Fixed term 12 months

Salary Circa £24,000 per annum

An enthusiastic, innovative and self-motivated person is required for a Knowledge Transfer project between Off-Grid Energy Ltd and Coventry University

The company: Off Grid Energy Ltd is a young, small and dynamic business active in the rapidly evolving industry sector of hybrid power generation and renewable energy storage technologies. The company enjoys first to market advantage and is engaged with its client base at the highest level both for the UK and export.

The role: This KEEN project is an exciting and innovative opportunity: you will be working with leading staff members from both Off-Grid Energy and Coventry University to improve Off-Grid's strategy to visualising data to enable an understanding of the operation of hybrid generators developed by the company, which are highly innovative products leading a transformation in the UK energy sector.

Off-Grid intends to conduct the project over a 12 month period to initially understand their existing solutions to data analysis and then design and implement new functionalities (e.g. operation management, fault diagnosis and prognostics) as required.

This role is a 12 month, fixed-term contract. The Affiliate will be formally employed by Off-Grid Ltd and they will be based at the company premises in Rugby and subject to its employment practices and conditions of work.

The person: A graduate in computing or a related subject, with an understanding of programming and data analysis. Knowledge of probabilistic graphical modeling would be advantageous.

The successful applicant must have excellent interpersonal skills with the ability to communicate complex concepts to staff at all levels requiring a high standard of both verbal and written English. S/he must be a highly motivated individual and able to demonstrate a capacity for analytical & innovative thinking.

Closing date is 31st January 2014

Please send CVs and a covering letter by email quoting post reference KEEN105/A to:

Dr Alexeis Garcia-Perez
Lecturer, Business Information Systems
Faculty of Engineering and Computing
Coventry University
ab1258@coventry.ac.uk

Interviews will be held on immediately after the closing date at the company premises – if you have not heard by then please assume you have been unsuccessful on this occasion.

