



JOB DESCRIPTION & COMPETENCIES

EMPLOYEE NAME	TBC
POSITION DESCRIPTION	Junior/Graduate Cloud Engineer
OPERATIONAL AREA	Software

Designed, engineered, and manufactured in the UK, Indra offers the best smart charging products on the market using pioneering, patented technology. With industry leading reliability, Indra's high-quality, high-performance EV smart chargers are easy to install and operate; and are already in use in thousands of home and commercial locations worldwide. Its products are not only smart for customers, but also deliver maximum results for the grid and minimum impact on the environment.

Indra was founded in 2013 on a mission to create the smartest way to power EVs (electric vehicles). With its design, R&D, engineering, and manufacturing operations based in Malvern, this British company has fast become a leading EV and smart energy technology business. It is creating tomorrow's sustainable energy ecosystem today through the use of pioneering technology that integrates the car, the home and the grid.

Indra has designed a range of innovative EV chargers that offer more convenient, reliable, cheaper and sustainable EV charging capability. The company has also developed the first viable bi-directional V2G (vehicle to grid) charger which allows power to flow both ways, enabling users to control the flow of energy to where it's most needed. This revolutionary technology means customers are able to access energy when needed and at its cheapest and most sustainable, and it also assists the grid in balancing energy load and demand.

By working with carefully selected professional installer networks, Indra's high-quality, high-performance products are easy to install and operate; and are already in use in thousands of home and commercial locations worldwide.

KEY RESPONSIBILITIES

The graduate/junior cloud engineer will work within the cloud software team, supporting both design and verification activities to deliver the next generation of Indra products and services.

The role will involve new function/service development and updates to existing functions and services in response to new or updated requirements or known errors. Work may also involve diagnostic or investigatory work to identify the source of potential problems. All updated or new functions and services are to be developed in line with an existing cloud architecture and processes.

This is a varied role, in a fast-growing business with fantastic potential for personal growth and utilizing a broad range of skills. The successful candidate will need to:

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hello@indra.co.uk

www.indra.co.uk

Unit 1, Sentinel House, Sparrowhawk Close,
Enigma Business Park, Malvern,
Worcestershire, WR14 1GL



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- Operate across a wide range of back-end technologies
- Investigate identified issues to diagnose sources of errors
- Propose updates in line with existing architectural constructs
- Develop robust unit tests to verify updated/developed functionality
- Work with the wider cloud team throughout the development lifecycle to provide support where required
- Perform other reasonable tasks in line with business requirements



JOB DESCRIPTION & COMPETENCIES

KEY COMPETENCIES

ROLE SPECIFIC COMPETENCIES

Qualifications

- Degree or equivalent vocational qualification in Computer Science, Software Engineering, or other relevant discipline.

Essential Skills

- Good interpersonal and communication skills
- Indra is a people-focused company and an excellent ability to work effectively in a team environment is of great importance in this role. Helpfulness, co-operation and a 'team first' approach is essential

Desirable Skills

- Passion for sustainability
- Understanding of electric vehicle conductive charging systems and related standards.
- Awareness with cloud services and/or Azure hosting options
- Capability in C# .net
- Awareness of microservices architecture
- Capability with SQL/Cosmos DB
- Capability with Git and/or Azure DevOps

Core Qualities

- Personal Effectiveness: proactive, makes things happen, operates with resilience, flexibility and integrity.
- Communication: shares and listens to information, opinions and ideas, using a range of effective approaches.
- Attention to detail.
- A desire to be challenged and to contribute to the success of the business.

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