

Candidate Information

Position: E-Learning Designer - KTP Associate - James Leckey Design Ltd
School/Department: KTP and Business Networks
Reference: 18/106780
Closing Date: Monday 1 October 2018
Salary: £25,000 - £32,000 per annum. One of the key KTP benefits for graduates is access to a £8,500 training and travel budget over the 24 month project.
Anticipated Interview Date: 15 October 2018
Duration: 24 Months

Job Purpose

The development and application of learning design methodologies to enhance and support customers in using products for home therapy.

Main Activities and Responsibilities

We wish to recruit a highly skilled and motivated graduate to work in James Leckey Design Ltd. in collaboration with Queen's University Belfast. Through this Knowledge Transfer Partnership, James Leckey Design Ltd. seeks to and apply motivational learning design methodologies that enhance and support customers who are using their products for home therapy. The postholder will be based in Leckey, Lisburn.

Working under the guidance of company and academic supervisors the KTP Associate will deliver the following key integrated project phases:

Stage 1:

Familiarisation with motivational learning diagnostics, setting motivational learning design objectives.

- Familiarisation with Leckey Firefly products, business and educational design processes
- Motivationally review the existing educational programme

Stage 2:

Motivational Learning Design and First Development Cycle for Product 1.

- A structured review of the application of the ARCS motivational design model in digital learning contexts
- Stakeholder co-production to achieve the motivational design objectives
- Development of a proposed interactive initial solution
- Early engagement of the technology providers

Stage 3:

Embedding in the Company's design and development processes.

- Continuing to evaluate and further enhance the products educational programme
- Develop and embed motivational, educational design into Leckey Firefly's overall product design process

Planning and Organising

- Manage and coordinate the items of work as laid out in the project plan (individual work plan will be provided by Supervisors).
- Plan day-to-day activity within the framework of the agreed work plan.
- Contribute to the planning and management of the project, approximately 3-6 months in advance.
- Ensure that all training and development activity is scheduled to ensure that progress on the work plan objectives is not interrupted or delayed.

Resource Management and Responsibilities

- Plan and manage day-to-day resources to ensure the project runs to time and on budget.
- Coordinate and obtain approval for planned expenditure/allocation of resources with the Management Committee and Steering Group.
- Carry out supervision of placement students or other staff members as required.
- Monitor travel and development budgets and produce a Personal Development Plan which will ensure best use of financial resources.
- Attend training modules (mandatory and additional job-specific training). This may be local, national and international.
- Perform any other additional duties as agreed by the Local Management Committee and Steering Groups to contribute to the development of the company, the university and the Associate.

Internal and External Relationships

- Present regular progress reports to members of the Steering and Management Groups and to external audiences.
- Liaise with company staff on a daily basis. Contribute to training of staff in the company and university as required.
- Build relationships with both company and university staff to ensure effective working practices are established.
- Attend and contribute to any appropriate meetings, both in the company and the university as required.
- Establish contacts with additional groups and organisations (other KTP Associates, other university departments, other industrial contacts, and Innovate UK) as required to develop knowledge and understanding and form relationships for future collaboration.
- Act as an Ambassador for the Knowledge Transfer Partnership Scheme.

ESSENTIAL CRITERIA

- Candidates who hold a 2.1 Honours Degree (or equivalent) in a relevant discipline in the areas of education, motivation to learn, instructional design or a closely related discipline.
- A graduate with an Honours Degree in any discipline, who holds a relevant professional qualification or who is completing a highly relevant Masters Degree (or higher) in the area of education, motivation to learn, instructional design or a closely related discipline will also be considered.
- 1 years' relevant work or research experience related to educational design, to include:
 - Knowledge of how to work with the principles and theories of education*
 - Knowledge of how to work with users to inform an educational resource*
 - Knowledge of how to support adult learners*
 - Experience of using learner data to inform the ongoing design of an educational resource*
- * may be demonstrated through completion of a module, student project or placement, relevant experience gained through a higher degree
- Good oral written and presentation skills.
- Ability to think logically, create solutions and make informed decisions.
- A high level of numeracy and the ability to interpret data.
- High level of IT skills.
- A willingness to learn and grow in the field of motivational learning design.
- Ability to work effectively as a member of a group.
- Well organised, attention to detail and ability to meet tight deadlines.
- An interest in staying with the Company. (Associates are normally invited to apply for permanent positions).
- Ability to take part in Associate management courses (requiring two, one-week courses in England).
- Willing/able to travel throughout the UK and Ireland and abroad, as necessary.

DESIRABLE CRITERIA

- A graduate in any discipline who holds, or is about to obtain, a higher degree (Masters or PhD) related to education or instructional learning or a closely related.
- 2 years' relevant work or research experience related to educational design (Experience can include relevant experience gained during a higher degree).
- Experience of working with the principles and theories of education
- Experience of working with users to inform an educational resource
- Experience of conducting systematic review
- Experience of focus group design and facilitation
- Experience of survey design and analysis
- Experience of design and delivery of learning resources using technology
- Ability to deliver training and follow-up support to operatives.

- Ability to influence people effectively.
- Tenacious and committed to achieving goals.
- An understanding of the needs of children with disabilities

Additional Information

- Knowledge Transfer Partnerships is a UK programme that enables businesses to work with universities to gain access to specialist knowledge and expertise and apply it within their organisation. Each Partnership recruits a Graduate to work in the company, implementing and embedding the latest research techniques. Guidance is provided by the academic and company supervisors to ensure that the objectives of the project are met. Although the scheme is aimed at recent graduates, any suitably qualified individual may apply.
- Each KTP is a fully salaried job that lasts between twelve and thirty six months, providing the graduate with an opportunity to fast track a career in industry. Each KTP Associate has a training and development budget and a travel budget. This funding provides opportunities for job-specific training, attending and presenting at conferences, visiting trade shows, customers and suppliers etc. Two, one week residential management training modules are also provided as part of the package.
- As members of University staff, KTP Associates can join the University pension scheme, gain access to University resources such as the Library and sports facilities.

More details are available at www.ktpjobsni.com