JOB DESCRIPTION

HOURLY PAID LECTURER – Digital Technologies (Artificial Intelligence)

TITLE: **LECTURER**

REPORTS TO: **Head of School/ Programme Manager**

SUMMARY:

The School of Digital and Creative Technologies at DGHE is looking to recruit a freelance hourly paid lecturer for the Higher National Diploma in Digital Technologies. The successful candidate will be expected to contribute to the teaching at undergraduate levels. The main duties for the post holder will focus on carrying out teaching-related duties, such has preparing course content, including e-learning and blended learning, designing, and assessing exams and assessments, and providing quality feedback to students. The current programmes we run will involve teaching during week day, evening and Saturday and therefore flexibility of teaching allocation is desirable.

MAIN DUTIES:

- Contribute to all aspects of planning, delivering, and assessing student work, ensuring that all learning outcomes are met.
- Contribute to the development, updating, and improvement of course materials as appropriate.
- Manage and lead modules/ units.
- Keep up-to-date with industry and academic good practice.
- As a part of team, play a full and pro-active part in engaging and retaining students.
- Use a variety of learning and teaching methods/materials including live online learning.
- Attend meetings as required, to contribute to the decision-making process and to develop productive working relationships within the various teams you will be engaged with.
- To actively be involved in staff development activities and peer observations.

Essential

We are seeking a highly qualified candidate with a Masters degree (and ideally a PhD or Doctoral candidate) in a relevant subject area (e.g., Computing, IT, or Computer Science). The successful candidate should have a strong background in AI, cloud computing, and digital technologies, with the ability to apply theoretical knowledge to real-world scenarios. You should be proficient in using advanced technologies to address both routine and complex IT challenges. Additionally, you should demonstrate a commitment to research, innovation, and knowledge sharing through teaching, collaboration, and engagement in internal and external professional networks.

You should have deep knowledge and hands-on experience in one or more of the following areas:

- **Big Data and Visualization** – Data-driven decision-making, data analysis techniques, and visualization tools for interpreting large-scale datasets.
- **Internet of Things (IoT)** – Security considerations, network architecture, and emerging applications in IoT environments.
- **Software Development and Programming** – Proficiency in programming languages such as Python and understanding of software development lifecycles.
- **Digital Innovation and Transformation** – Understanding of how emerging technologies impact businesses and industries, with a focus on cloud solutions and digital transformation strategies.

Ideal candidates will also have experience with AI frameworks, machine learning models, ethical AI considerations, and emerging trends in artificial intelligence and cloud computing.

NOTE:
The above responsibilities are subject to change at the discretion of the College and shall include other reasonable responsibilities as the College may with from time-to-time assign.
The College is unable to provide sponsorship to candidates

PERSON SPECIFICATION

Criteria	Essential/Desirable	Identification
Masters in computing, IT or computer science or equivalent professional experience	Essential	CV
PhD higher degree in computing, IT or computer science	Desirable	CV
Teaching experience at Higher Education level with evidence of successful student learning outcomes and good pedagogic practice in related-subject area	Essential	Interview
An in depth understanding of the subject Computer Science including recent developments in Artificial Intelligence.	Essential	Interview
Research and publication experience	Desirable	CV
Ability to provide academic support to students	Essential	Interview
Organisational and administrative skills	Essential	Interview
ICT Skills	Essential	CV
A PGCE, Certificate of Education, PGCLTHE, Fellowship of the Higher Education Academy or an agreed professional equivalent (or commitment to obtain within three years of appointment).	Desirable	CV

David Game College Higher Education - DGHE

Location: London (EC3)
Salary: Competitive
Hours: Part Time
Contract Type: Flexible hours

About Us

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Job description and person specification available at:
https://www.dghe.ac.uk/college/staff-vacancies

Apply
Please send cover letter and CV to: jobs@dghe.ac.uk