

JOB DESCRIPTION

HOURLY PAID LECTURER – Digital Technologies (Cyber Security)

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 cybersecurity and cloud security, with the ability to apply theoretical knowledge to real-world scenarios. You should be proficient in using advanced technologies to manage both routine and complex cybersecurity 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:

- **Cybersecurity** Fundamental and advanced concepts, including threat detection, risk assessment, vulnerability management, and incident response.
- **Cloud Computing and Networking** Security implications of cloud infrastructure, virtualization, network security protocols, and secure cloud deployment models.
- Applied Security and Cryptography in Cloud Environments Practical implementation of encryption techniques, identity and access management, secure authentication, and cryptographic protocols for data protection in cloud systems.

Ideal candidates will also have experience with security frameworks, compliance regulations, penetration testing, and emerging trends in cybersecurity.

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 Cyber Security.	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

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