

## Research Assistant I (Ref: 2500805) Department of Mathematics and Information Technology

Project Title: An AI-Assisted Platform to Support English Creative Writing

[Appointment Period: 8 months]

The appointee will work on a research project on developing a prototype of Gen AI-driven platform to support creative writing. He/She will support the research team in planning, conducting, and coordinating the project activities. The appointee will conduct literature review, data collection, data entry, data management and analysis, report and manuscript writing, and liaison with collaborators, and performing any other duties as assigned. The appointment will be for a period of around 8 months.

Applicants should have a Bachelor's degree, preferably have a Master's Degree in AI in Education, Computer Science, or Engineering, or a related discipline, and be interested in learning sciences, AI for education. They should have good command of communication, presentation, and interpersonal skills in both written and spoken English; strong administrative and management skills; enthusiasm, self-motivation, and the ability to work independently and under pressure. "Candidates should have a strong command of Python, HTML5, CSS3, and JavaScript, be proficient in using the Unity game development platform, and have experience with MySQL for storing user data. Additionally, they should possess comprehensive skills in both front-end and back-end development, as well as extensive experience in web development. Experience with developing innovative educational systems and literature review will be an asset.

For further enquiries about the post, please contact Dr Yang Yin Nicole yyin@eduhk.hk.

Salary will be commensurate with qualifications and experience.

Initial appointment will be made on a fixed-term contract. Fringe benefits include contract-end gratuity, leave, medical and dental benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the <u>online application form</u> and upload a full CV. **Review of applications will start from 15 August 2025, and will continue until the posts is filled.** Applications which are incomplete or without the required documents may not be considered. Personal data provided by applicants will be used for recruitment and other employment-related purposes. For details of the Personal Information Collection Statement, please refer to <a href="http://www.eduhk.hk/jobsopp/index.php?glang=en">http://www.eduhk.hk/jobsopp/index.php?glang=en</a>.

All applications will be treated in strict confidence. Only those who are shortlisted will be contacted. The University reserves the right not to fill the position(s) advertised. Since the incumbent's work would involve contacts with persons aged under 18 and/or mentally incapacitated persons, prospective employee(s) will be required to undergo Sexual Conviction Record Check operated by the Hong Kong Police Force.

Further information about the University is available at http://www.eduhk.hk.

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