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| This JD / PS is part of a “Job Track” review in ISS carried out in 2020. The purpose of this review, which included all roles within ISS was to:   * Respond to staff feedback * Ensure clear and fair language that is not biased to a specific gender or racial group * Offer clarity to staff on how to move between roles * Demonstrate clearer progression pathways between roles   *Note: When using this JD / PS for recruitment please remove this header section.* | | |
| Based on Existing JD / PS | <link to any templates> |  |
| Using Language Matrix | [Developer Matrix](https://livelancsac.sharepoint.com/:p:/r/sites/Grp-ISSJobTrackReview/Shared%20Documents/General/Job%20Families/Work%20in%20progress/Developer/LanguageMatrix_Developer.pptx?d=wac6ba01b2ed64944869820a7be858ae6&csf=1&web=1&e=IGPxdw) |  |
| Original HERA | Date: None |  |
| Reviewed by ISS LT | Date: 29/11/2021 | Reviewer: CD |
| Reviewed by HR | Date: 29/11/21 | Reviewer: CE |

**JOB DESCRIPTION**

**Senior Developer**

**Vacancy Ref:**

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| **Job Title:** Senior Developer Network Systems | **Present Grade:** 8 |
| **Department:** ISS | |
| **Directly responsible to:** Team Leader or ISS Section Head | |
| **Supervisory responsibility for:** Staff within their Team | |
| **Other Contacts**  **Internal:** Staff and students, other ISS and professional services staff, Directors of faculty and professional services | |
| **External:**  External service providers and suppliers, contract staff, application technical groups, external project teams | |
| **Major Duties:**   1. To proactively develop software applications, solutions and appropriate documentation using an agile product-based approach to applications development 2. Design, manage and maintain relevant infrastructure such as databases, web services and APIs to support the needs of developing projects, accepting responsibility for their quality and functional performance 3. Create new and work with existing application data feeds, APIs and other mechanisms to create new applications and services 4. To proactively maintain the support and development of existing systems and services 5. To lead and assist in the day to day project management of software development projects where appropriate 6. To effectively plan and allocate resources required within team to meet the delivery requirements and stakeholder and business needs and to keep this under regular review. 7. To provide proactive technical support for the installation and operation of systems supported and operated in your area. Included in this are associated project planning and user training responsibilities. 8. To assist and support users in making effective use of IT systems through personalised 1 to 1 training, assisting with setting up internal training courses and personal technical support 9. Making or organising operating changes as necessary and subsequently to assist client sections in extending these new facilities for distributed use over the campus network 10. To be a champion for creative and new thinking and innovative working practices, sharing best practice and to keep abreast of industry and sector knowledge and insights 11. To accept responsibility for the quality and functional performance of software applications and services. 12. To work and liaise with external bodies on the specification, evaluation and acceptance of software 13. To attend and report to internal and external meetings as directed, presenting the Division and University 14. To perform such other duties, appropriate to the grade, as may be directed by the Director of Information Systems Services or nominated representative | |