

Candidate Profiling for Higher Diploma in Mainframe Business Information Systems and Infrastructure

Educational background:

Primary Degree (Level 8) or an equivalent qualification from any discipline. Applicants without an honours degree but with relevant experience may also be eligible to apply. Preferred background in Information Technology, Business Computing, Systems Analysis or other discipline with an IT or Engineering component. Previous employment with relevant experience is preferred but not mandatory. College Graduates with suitable qualifications but do not have previous experience may also apply.

Opportunity Description:

- Successful candidates will become a member of a dynamic global IT team.
- Training will be provided on-site in our local training facility in Limerick
 - in Teams supporting programs that support our Manufacturing Plants worldwide
- Roles include Software Developers and System Administrators on Mainframe technology
- Technologies of interest: PL/I, COBOL, DB2, IMS, CICS (training provided for suitable candidates)
- Software Development Lifecycles/Methodologies: Agile, Waterfall, Iterative (knowledge of all or some)

Major Duties/Responsibilities

Successful students will be considered for active roles with leading Global organisation Centre of Excellence in Limerick

1. Full lifecycle application development using standard frameworks and coding standards/patterns
2. Coding, unit testing and debugging applications in various software languages
3. Software testing and quality assurance
4. Performance tuning, improvement, balancing, usability, automation
5. Document software code and ensure that technical documentation i.e. configuration guides, install guides meet requirements
6. Integrate software with existing systems
7. Maintain standards compliance
8. Implement localization or globalization of software
9. Proactively engage in the remediation of software issues related to code quality, security, and/or pattern/frameworks.
10. Automates testing processes by developing unit test scripts as part of coding.

Preferred Technologies

Please note training will be provided to convert / train the right candidates to a contributing working level but will require a strong level of commitment from candidates to become proficient. Continuous assessment and profiling of candidates are performed during the training programme to ensure objectives are being met, and candidates are mapped to the correct roles on offer.

Candidate Profile:

- The ability to take the initiative and work without supervision
- Responsible, hard-working, enthusiastic and self-motivated
- The ability to work as part of a team
- Willingness to learn and a proactive approach
- Strong attention to detail
- Organisation, planning, time management and the ability to prioritise
- The ability to meet tight deadlines
- Written and verbal communication skills
- Interpersonal skills
- Computer literacy including proficiency in Microsoft Word, PowerPoint and Excel

Candidates may be straight from University/College with a suitable degree if they have the right educational background. We are willing to consider candidates without all the technical pre-requisites but who possess the right generic and attitudinal competencies which would make for a good cultural fit.