



S3 VN-005-2020: Software Engineer

Job Description:

You will have the opportunity to join a team supporting the European Space Agency near Rome, Italy in the area of Earth Observation developing and maintaining a set of tools to help users access the data from the various EO satellites in operation..

Responsibilities:

The scope of work will include:

- Designing and Developing front end tools
- Technical interfaces monitoring
- Requirements definition support and support to Operations.
- System Documentation Updates.
- Debugging Code
- User Requirements review and impact analysis
- Assisting and supporting Maintenance Activities

Qualifications:

The following experience is mandatory:

- High school diploma or University degree in Mathematics, Computer Science.
- 2-5 years of relevant experience in an industrial or research environment.
- Proficient in drafting and editing technical documentation
- Proficiency in MS Office Tools
- Experience in working with remote users across Europe

The following skills are mandatory:

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| • Requirement Writing | • Team working |
| • Technical Writing | • Results Oriented |
| • JAVASCRIPT/HTML5 | • Appetite for Learning |
| • PYTHON | • Documentation Reviews |
| • C# | • Flexibility |
| • ASP Net | • Proactive approach |
| • Use of common development tools | • Strong Communication skills |

The following skills would be highly desirable:

- Proficiency with flowcharting tools for the development of software lifecycle
- Experience in working in an International environment
- Maintenance of programs and experience with source control tools e.g. GIT

In addition to the good salary, Shamrock offer relocation expenses, paid accommodation and monthly return home flights

Please send CV and cover letter to: info@shamrock-space.eu
Shamrock Space Services S³, 12 Lower Hatch Street, Dublin 2, Republic of Ireland, D02 R682.

*Please note: Due to work permit requirements, please apply **only** if you are a citizen of a European Union state or if you are eligible to obtain a work permit for Italy or Ireland.*