Software Engineer

Company presentation

Fractal Systems FZCO has been delivering professional technology solutions since 2011. We are a mid-sized company who chooses to be “great instead of big”.

Our special event expertise has been adopted by event organizers around the world thanks to our innovative features and visionary conception of modern technology for events. While we rent ready-to-go items, Fractal Systems is also an experienced builder of custom installations.

We have developed an impeccable reputation for our attention to detail, proactive mindset and high level of customer service. It is our mandate to provide consistent service, while making our clients events unforgettable.

Our in-house services and products span across:
- Augmented & Virtual Reality
- Holograms
- Mechatronics
- Digital Signage
- Interactive Display Systems
- LED Displays
- 3D & App Development and much more...

From planning process through onsite execution. Join us…

Job Description

Due to an on-going success we are looking for a passionate, out-of-the-box software engineer, ready to take new challenges and join our company’s team. As a software engineer you will be responsible for the complete life cycle of a new or modified software products, from research and design to implementation, training and support.

Responsibilities for the Software Engineer

- Analyzing, designing, coordinating and supervising the development of software systems (for example for: touch Application, VR application…)
- Producing specifications and determining operational feasibility
- Integrating software components into a fully functional software system
- Developing software verification plans and quality assurance procedures
- Tailoring and deploying software tools, processes and metrics
- Performing the analysis of current programs including performance, diagnosis and troubleshooting of programs

Requirements for the Software Engineer

Competences in the following fields are required:
- Developing in Unity 3D is a must
- languages C# &/or C++
- OOP (Object Oriented Programming
- iOS or Android development experience
- Knowledge of Windows and Mac OS
- Strong computer skills, including Microsoft office products (Word, Excel, Outlook)
- Experience with Maya for 3D Models will be preferred

How to apply

Please send your portfolio/resume to the hr@fractal.ae