

## SOFTWARE DEVELOPMENT ENGINEER

<b>REQUISITION NUMBER:</b>	<b>3481</b>	<b>LOCATION:</b>	<b>KUALA LUMPUR, MALAYSIA</b>
<b>DATE POSTED:</b>	<b>11 November 2020</b>	<b>DEPARTMENT:</b>	<b>R&amp;D (LIVE PRODUCTION)</b>

With our award-winning technology and trusted expertise, Grass Valley enables and empowers creators, broadcasters and media organizations to produce brilliant content that captivates audiences and connects people through the magic of media.

As the industry's R&D powerhouse, we offer the widest and deepest range of best-in-class solutions in the industry. We are the trusted partner to many of the biggest and most creative names in the media and entertainment business as we help our customers to build successful media businesses and navigate the rapidly shifting mediascape.

### Why Join Grass Valley?

As the world continues to evolve, Grass Valley is also transforming: Creating innovative breakthrough solutions to serve customers' changing needs and realities. We are proud that for over 60 years, our innovations have enabled content creators, broadcasters and media organizations to produce rich, compelling content that brings the viewer even closer to the action; more engaged with the story and more connected to others.

Our people are creative, knowledgeable, passionate and dedicated, working together to deliver high quality solutions and services to customers all over the world. We are looking for our future ambassadors, technologists, thought leaders and innovators to continue this beautiful journey with us. This is your opportunity, join us!

For further information, please visit [www.grassvalley.com](http://www.grassvalley.com).

### The Opportunity

Grass Valley is seeking a fulltime **Software Development Engineer** to help develop video editing and video server systems. The engineer will join the STRATUS team and help develop media management solutions across Grass Valley's platforms.

This position requires a hands-on engineer with strong engineering and programming skills and ambition to take on new projects, define and own what needs to be done, and see it through to conclusion.

The Software Development Engineer will have direct involvement in the main aspects of the software development lifecycle. The role involves close collaboration with the other groups in the company in order to deliver high quality solutions to our customers.

## Your Role

- Responsible for application design and development in partnership with technical architects;
- Product/Features implementation, code review, follow and ensure compliance with the coding practices;
- Create, optimize and maintain unit tests;
- Execute engineering test before handing over to QA;
- Prepare user support materials in partnership with technical writers;
- Provide maintenance support by investigating and rectifying reported systems shortcomings;
- Apply and optimize software development practices, including SDLC, development, testing and integration in Agile/Scrum environment;
- Opportunities to work with people across geographies primarily in US, Japan and UK

## What you Have to Offer

- Bachelor degree in Software Engineering, Computer Science or equivalent
- Minimum 2 years of development experience with .Net Framework, C#, HTML, WCF, WPF, MVVM, REST, Web Services
- Understand Object Oriented Design, Data Structures, Design Patterns, Service Oriented Architecture (SOA) design
- Knowledge of following technologies will be advantageous: C++, Javascript, TypeScript, JQuery, HTML5, micro-services, Kubernetes, Docker containers, Cloud deployment, MongoDB
- Knowledge of the following tools will be advantageous: Visual Studio, MSSQL server, NUnit Testing, SVN, Git, UML, IIS, WAS, Active Directory
- Experience debugging complex large-scale systems and applications on Windows platforms
- Excellent written and verbal communication skills
- A passion for writing quality software
- Great accuracy and attention to detail in all aspects of software development
- Team player, proactive, motivated and good communication skills
- Analytical and strong problem solving skills
- Passionate for continuous learning and able to adapt to fast-changing technologies and environments

## Ready to Apply?

Please email your resume to [APAC.jobs@grassvalley.com](mailto:APAC.jobs@grassvalley.com) quoting the Requisition Number and Job Title in the subject line of your email.

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- Grass Valley offers competitive compensation packages in an energizing and supportive work environment.
- This job description is intended to describe the general nature and level of work involved for this job. It is not an exhaustive list of all responsibilities, duties and skills required of this job.
- Grass Valley is an equal opportunity employer and makes employment decisions without regard to gender, marital status, race, religion, colour, age, disability, sexual orientation or protected veteran status.