

Transforming the Future with the Convergence of Simulation and Data

Full Stack Developer

We are seeking strong software engineering candidates for development and implementation of SaaS-oriented administrative and other processes under our commercial Altair One platform. The ideal candidate will be comfortable working with various web technologies for both server-side and front-end development, as well as possess keen interest in extending the functionalities to mobile platforms. The very nature of this job makes this a highly visible position throughout the enterprise, while contributing significantly towards continuous enhancements in business processes.

Responsibilities:

- Work in a highly dynamic team to deliver end-to-end solutions for business processes, using web technologies, databases and server platforms
- Design and develop high quality, scalable, robust and reusable code and components
- Deliver solutions that perform seamlessly across different web browsers and mobile platforms
- Work closely with the architect and other developers on software architecture, design, dependencies and code maintainability
- Support and maintain existing and new applications, and communicate with stakeholders
- Provide technical expertise in using efficient technologies, methodologies and design guidelines

Skills:

- 0-1 years of experience in full stack software development
- Experience working with databases, HTML, CSS, JavaScript
- Development experience in Java, Perl or PHP
- Experience using JavaScript libraries like JQuery, ExtJS, YUI or AngularJS
- Experience in Agile methodologies is a plus
- Experience with REST, SOAP and SOA is a plus

Qualifications:

- Bachelor's degree in Computer Science, or equivalent
- Ability to work as a single contributor as well as team player
- Strong problem solving and analytical skills

How You Will Be Successful:

- Envision the Future
- Communicate Honestly and Broadly
- Seek Technology and Business "Firsts"
- Embrace Diversity and Take Risks

Why Work With Us:

Altair is a global technology company that provides software and cloud solutions in the areas of product development, high performance computing (HPC) and data analytics. Altair enables organizations in nearly every industry to compete more effectively in a connected world, while creating a more sustainable future. With more than 3,000 engineers, scientists and creative thinkers in 25 countries, we help solve our customer's toughest challenges and deliver unparalleled service, helping the innovators innovate, drive better decisions, and turn today's problems into tomorrow's opportunities.

For more than 30 years, we have been helping our customers integrate electronics and controls with mechanical design to expand product value, develop AI, simulation and data-driven digital twins to drive better decisions, and deliver advanced HPC and cloud solutions to support unlimited idea exploration.

To learn more, please visit altair.com.

Ready to go? #ONLYFORWARD