Senior Software Developer – C++ and Python

Apply Now

Company: Altair Engineering

Location: Greece

Category: computer-and-mathematical

Transforming the Future with the Convergence of Simulation and Data

SeniorSoftware Development Engineer – C++and Python

Do you like a challenge, are you a complex thinker who likes to solve problems? If so, then you might be the new Altairian we are searching for. At Altair, your curiosity matters. We pride ourselves on a business culture that enables open, creative thinking, and we deeply value our employees and their contributions towards our clients' success, as well as our own.

Duties and Responsibilities:

Senior Software Developer will be responsible for key areas of Software Development in Altair HyperWorks NVH Director.

Some of the responsibilities are but not limited to:

Implement new features in NVH Director and NVH Core Framework.

Design, Develop and execute unit test scripts and test cases for existing and new features in the product.

Interact with Software Development Managers and Program Managers to design and implement business requirements

Document the design changes and participate in design/code reviews

Interact and assist QA team to understand new features being implemented

Accomplish the tasks in a timely manner following Software development process, with high quality.

Qualifications:

B.E./B.Tech./M.E./M.Tech. in Mechanical, Computer Science, Automobile, Aerospace or Civil Engineering.

Must Have experience:

Strong Academic track record

Software Development experience in in C++, TCL/TK, C, COM on Windows/LINUX platform.

Good knowledge of Data structures and Algorithms

Object Oriented Design and UML

Good interpersonal and communication skills

Ready to work in dynamic environment and on different technologies

Should be able to deliver assignments with high quality while adhering to schedule

Desired Skills :

Experience/Knowledge in Engineering Noise & Vibrations Analysis like Modal Analysis, Frequency Response Analysis, Transfer Path Analysis, Engine Order Analysis, etc.,

Software Development Design and Customization Development experience of Altair HyperWorks using C/C++/TCL/TK

Experience at Noise Vibrations and Harness Group in Automotive OEM is a big plus.

What We Offer:

Real career opportunities.

Working in an environment with people from different engineering backgrounds.

A fun and friendly team in a nice work environment!

Good remuneration according to your level.

And a great opportunity to grow your career in a strong international software company.

We are a Great Place to work certificated company

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 providing software and cloud solutions in the areas of data analytics, product development and high performance computing (HPC). 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**

Apply Now

Cross References and Citations:

1. Senior Software Developer – C++ and PythonManchesterjobsearchJobs Greece Manchesterjobsearch↗

2. Senior Software Developer – C++ and PythonMaxillofacialjobs Jobs Greece Maxillofacialjobs↗

3. Senior Software Developer – C++ and PythonInsurancejobs Jobs Greece

Insurancejobs ↗

4. Senior Software Developer – C++ and Python Recruitmentjobs Jobs Greece Recruitmentjobs ↗

5. Senior Software Developer – C++ and Python Economicjobs Jobs Greece Economicjobs ↗

6. Senior Software Developer – C++ and Python Digitaljobsnearme Jobs Greece Digitaljobsnearme ↗

7. Senior Software Developer – C++ and Python Personaltrainerjobs Jobs Greece Personaltrainerjobs ↗

8. Senior Software Developer – C++ and Python Trendzfurnitures Jobs Greece Trendzfurnitures ↗

9. Senior Software Developer – C++ and Python Appdeveloperjobs Jobs Greece Appdeveloperjobs ↗

10. Senior Software Developer – C++ and Python Softwareengineeringjobs Jobs Greece Softwareengineeringjobs ↗

11. Senior Software Developer – C++ and Python Searchamericanjobs Jobs Greece Searchamericanjobs ↗

12. Senior Software Developer – C++ and Python Sanfranciscojobs Jobs Greece Sanfranciscojobs ↗

13. Senior Software Developer – C++ and Python Maintenancejobs Jobs Greece Maintenancejobs ↗

14. Senior Software Developer – C++ and Python Searchnzjobs Jobs Greece Searchnzjobs ↗

15. Senior Software Developer – C++ and Python Psychiatristjobsnearme Jobs Greece Psychiatristjobsnearme ↗

16. Senior Software Developer – C++ and Python Installationjobs Jobs Greece Installationjobs ↗

17. Senior Software Developer – C++ and Python Luxuryjobs Jobs Greece Luxuryjobs ↗

18. Senior Software Developer – C++ and Python Socialmediajobopportunities Jobs Greece Socialmediajobopportunities ↗

19. Senior software developer – c++ and python Jobs Greece ↗

20. AMP Version of Senior software developer – c++ and python ↗

21. Senior software developer – c++ and python Greece Jobs ↗

22. **Senior software developer – c++ and python Jobs   Greece** ↗

23. **Senior software developer – c++ and python Job Search** ↗

24. **Senior software developer – c++ and python Search** ↗

25. **Senior software developer – c++ and python Find Jobs** ↗