



Position: Sr. Scientist, Computational Graphics
Reports To: Advanced Technology Engineering Manager
Business Segment: Experience and Technology Organization
Location: Bucharest, Romania
Req ID: -

Overview

Adobe believes in hiring the very best. We are known for our vibrant, dynamic and rewarding workplace where personal and professional fulfillment and company success go hand in hand. We take pride in creating exceptional work experiences, encouraging innovation and being involved with our employees, customers and communities. We invite you to discover what makes Adobe such a great place to work.

Click this link to experience A Day in the Life at Adobe:

<http://www.adobe.com/aboutadobe/careeropp/fma/dayinthelife/>

Position Summary

The Adobe Romania Research Team is looking for a highly-motivated and skilled person to work in the design and development of the next generation RIA optimization tools. As a Senior Scientist, you will be responsible for researching technologies for the project, designing innovative algorithms, as well as implementing the proposed solutions within end products. You will work in a small team and you will report directly to the Engineering Manager.

Responsibilities

- Work independently and own multiple innovative feature directions.
- Actively contribute to shaping the product vision.
- Transform requirements into architectural and feature specs.
- Design & implement features, required APIs, test suites or technology according to the specifications.
- Interact with the product team (developers and quality engineers), to ensure project deliverables meet the required quality standards.
- Perform research on various technologies useful for the project.
- Provide status and feedback to management.

Requirements

- M.S. degree in Computer Science, Engineering or equivalent. Ph.D. is a big plus.
- Ability to understand complex technical information (especially algorithms) is a must.
- Excellent written and verbal communication skills.

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- 6 or more years of industry / research experience, out of which at least 4 years focused on advanced computational graphics applications.
- Strong experience with at least one of C++, Java/J2EE, or Python.
- Familiarity with one or more scripting languages (bash, Ruby, etc.).
- Some knowledge of web standards, technologies, and concepts. Flex/ActionScript is a plus.
- Solid foundation in development process, best practices and design patterns.
- Highly enthusiastic, creative, with entrepreneurial spirit and the desire to innovate.
- Client-centric thinking.
- Superior time management skills.
- Fluent in English (both written and spoken).

Adobe's dynamic working environment is well known. We have been honored with ten appearances on [FORTUNE magazine's "100 Best Companies to Work For"](#) list in the United States and two spots (2008 and 2009) on Germany's "100 Best Places to Work For" list by the Great Places to Work Institute. By hiring the very best and brightest, we continue to be a simply better place to work.

Adobe is an equal opportunity employer. We welcome and encourage diversity in the workplace.

Adobe Overview

Adobe (NASDAQ: ADBE) revolutionizes how the world engages with ideas and information. For more than 25 years, the company's award-winning software and technologies have redefined business, entertainment, and personal communications by setting new standards for producing and delivering content that engages people virtually anywhere at anytime. From rich images in print, video, and film to dynamic digital content for a variety of media, the impact of Adobe solutions is evident across industries and felt by anyone who creates, views, and interacts with information. With a reputation for excellence and a portfolio of many of the most respected and recognizable software brands, Adobe is one of the world's largest and most diversified software companies.

About Adobe Romania

[Adobe's office in Romania](#) has been ranked #1 by the Hewitt Best Employer 2009 study in Romania. The campus serves as a Research and Development center and focuses on improving Adobe products such as [Dreamweaver](#), [AIR](#) and researching related web technologies. It also provides Adobe with greater access to the business community and the expertise in the growing Eastern European market. You will find here [passionate, exceptional and unique individuals](#) who use their skills to shape the next web technologies. You will be a part of a dynamic and rewarding work environment which is well-known around the world. You will discover the excellent benefit plans and challenging programs at Adobe. More information can be found on <http://myadobe.ro> one of the leading company blogs in the Romanian market.

Other Info

About Adobe

<http://www.adobe.com/aboutadobe>

Adobe Executive Bios

<http://www.adobe.com/aboutadobe/pressroom/executivebios>

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Adobe Investor Relations

<http://www.adobe.com/aboutadobe/invrelations>

Adobe Culture and Benefits

<http://www.adobe.com/aboutadobe/careeropp/cultureandbenefits.html>

Adobe Career Opportunities

<http://www.adobe.com/careers>

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