

exocad is a leading dental software company, continuously pushing the boundaries at the forefront of digital dentistry. Founded in 2010 as a spin-off of the world-famous Fraunhofer Institute for Computer Graphics Research and now part of [Align Technology](#), we develop CAD software solutions for the dental industry. Labs and clinics in more than 150 countries rely on our software portfolio to design and create both functional and esthetic dental restorations. Find out more about us and our products at [exocad.com](https://www.exocad.com).



To strengthen our Team at Darmstadt we are looking for you as a

(Senior) Software Engineering Manager *

About this opportunity

We are looking for a Software Engineering Manager for the team, which is supposed to develop and maintain microservices for planning orthodontic and restorative treatment. The team will work closely with Exocad and Invisalign teams and contribute to creating an end-to-end digital platform to facilitate both ortho-restorative and comprehensive dentistry. The position is open in the Darmstadt office and requires much collaboration with teams from Germany, Russia and the USA.

In this role, you will...

- Build a balanced team made from high skilled specialists by hiring and mentoring
- Guide team development efforts towards successful project delivery
- Provide technical leadership to teammates through coaching and mentorship
- Maintain high standards of software quality and design within the team by establishing good practices and habits
- Identify and encourage areas for growth and improvement within the team

- Proactively collaborate with developers, software QA, product managers and other teams to plan, design, develop, test, and maintain business applications written in C++, Java and Python
- Initiate and perform research activities in transparent way
- Manage and track annual roadmap, identify integration points, risks and status
- Assist in the collection and documentation of user's requirements, development of user stories, estimates and work plans
- Support evolution of software development processes in the team
- Prepare reports, manuals and other documentation on the status, operation and maintenance of software
- Participate in peer reviews of solution designs and related code

In this role, you'll need ...

- Education MS Degree or higher in Computer Science, or related fields (Math, Physics, Engineering)
- 7+ years' experience as a Software Developer
- 2+ years' experience in a manager/team leader role
- In depth knowledge of C++, comprehensive software design and object-oriented development techniques
- Awareness about common technological approaches and best practices in industry
- Experience with multi-tier application architectures.
- Understand software, hardware, networks, databases, messaging etc. well enough to do feasibility and estimating.
- Good knowledge of services design patterns
- Strong analytical skills, ability to conduct research
- Internally motivated, able to work proficiently both independently and in a team environment
- Excellent communication and influence skills to be able to communicate with both internal team members and external business stakeholders
- Strong initiative to find ways to improve solutions, systems, and processes
- Familiar with agile development methodologies
- English upper intermediate or above (B2/C1)
- German B1/B2 is a plus (Desire to learn German language)

What we offer you

- Exciting and wide range of tasks in a dynamic and growth-oriented software company
- Flat hierarchies and efficient decision-making processes

- A positive working atmosphere that promotes both individual freedom and responsibility
- Strong team spirit
- Modern offices and cutting-edge work equipment
- Flexible working and home-office possibilities
- Education and training
- Sport and work life balance
- Free drinks and snacks
- Canteen with own cook
- Corporate events
- Job ticket

Want to join?

If this position excites you and fits your qualifications and professional goals, we look forward to receiving your application.

Please use our online form to apply:

[Online application](#)

For questions, please contact us:

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* The job title does not mean the male variant, but stands for the gender-neutral designation of the profession. People are welcome regardless of gender, origin, sexual orientation and religion.