

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 information security team in Darmstadt we are looking for you as

Senior Cloud Engineer (m/w/d)*

We are looking for a Senior Cloud Engineer who is willing to work closely with colleagues in the United States (San Jose, CA; Raleigh, NC) and China. This energetic and highly technical team is responsible for creating the next generation of our operational platform infrastructure to expedite the development and delivery of software in the digital medical device space. We work closely with engineering teams to become highly efficient and autonomous by providing automated solutions wherever practical. This is a great opportunity to combine the latest tools and technologies with cutting-edge approaches to build the best development platform in the industry.

The main tasks may include

This individual contributor role will need to keep up to date with all modern technologies in the field of cloud infrastructure operations and release engineering (often referred to as “devops”). That skill set will be applied across the following activities:

- Collaborate with development teams on implementing deployment and packaging automation for their apps using K8S (AWS EKS), Docker, Helm Charts or other appropriate technologies

- Participate in strategic projects to improve Align's approach to cloud-based infrastructure and application deployment
- Develop solutions to automate repetitive tasks, monitor system health, create and update real-time inventories and reports, and improve existing processes
- Participate in shaping and improving SDLC processes and document them in Standard Operating Procedures

About the team

- Locations: Chengdu, CN, San Jose, CA ; Raleigh, NC ;
- Python is our automation language; we use Bash as well
- Terraform is for Infrastructure as Code approach
- Docker is our chosen container technology, orchestrated by K8S (AWS EKS)
- We use SignalFX for monitoring everything
- We use Splunk (Managed) for centralized logging
- We use AWS as cloud service
- For CI/CD we use Bamboo (Atlassian)
- Agile methodologies, including Scrum and Kanban, are used to manage work

The personal requirements

- Excellent interpersonal and communication skills
- Proficiency in speaking and writing English
- Masters or Bachelors in Computer Science or equivalent experience
- 5+ years experience working in DevOps or as SysAdmin
- 3+ years experience working with cloud vendors (AWS is a plus)
- 3+ years experience in one or more programming languages; Python/Java/Bash/Go
- Experience with any of orchestration tools (K8S or K8S based orchestrators)
- Experience working with configuration and/or infrastructure management frameworks (Terraform is preferable, Puppet, Ansible, CloudFormation, etc.)
- Familiarity with modern container technologies (Docker)
- Experience deploying, troubleshooting, and maintaining distributed systems and/or client-server applications
- Strong knowledge of CI/CD concepts and best practices
- Ability to learn quickly
- English skills: intermediate+
- German will be a plus

What we offer you

- Exciting and varied 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 and very good working atmosphere
- Modern offices and workplaces, working with the latest technologies
- Flexible working hours
- Home office possibilities
- Corporate Events
- Sports facilities and work-life balance
- Free drinks, fruit and snacks
- Canteen with own cook
- Good transport connections
- JobTicket

Have we aroused your interest?

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

Please use our online form for your application:

[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.