

exocad GmbH is a dynamic and innovative software company. Founded in 2010 as a spin-off of the world-famous Fraunhofer Institute for Computer Graphics Research and since April 2020 part of the [Align Technology Groupe](#), we develop CAD software solutions for digital dental technology. Our international clientele includes well-known companies in the dental industry. More information about us and our products can be found on [exocad.com](https://www.exocad.com).



To strengthen our Development Team in Darmstadt we are looking for you as

DevOps Engineer*

Working closely with colleagues in the United States (San Jose, CA, and Raleigh, NC), 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.

Your role:

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:

- Design and implement new and/or improved deployment and infrastructure automation tools and processes and coach teams on their use

- Collaborate with development teams on implementing deployment and packaging automation for their apps using Docker, Chef or other appropriate technologies
- Participate in strategic projects to improve Align's approach to cloud-based infrastructure and application deployment
- Coach team members to improve their skills and understanding of software lifecycle tools and processes regarding infrastructure automation, deployment, monitoring, and alerting
- 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

In this role, you'll need

- Masters or Bachelor in Computer Science or equivalent experience
- 5+ years working on systems admin level with Linux and/or Windows
- 3+ years working in a cloud environment as senior software or operations engineer (AWS preferred)
- Experience with any of orchestration tools (AWS EKS-preferable, or Docker Swarm, Rancher)
- Experience working with configuration and/or infrastructure management frameworks (Terraform-preferable, or Chef, Puppet, Ansible, Terraform, CloudFormation, etc.)
- Familiarity with modern container technologies
- Experience deploying, troubleshooting, and maintaining distributed systems and/or client-server applications
- Strong skills in one or more of the following programming languages: Python (preferable), Java, Groovy, C/C++, Bash, or Go
- Ability to learn quickly
- Excellent interpersonal and communication skills
- Proficiency in speaking and writing English - intermediate+
- German language skills are an advantage

Technologies used:

- Existing platform based on Linux/C++/Java/Docker/K8S/AWS
- Tool stack
 - Infrastructure: Terraform
 - Scripting: python, bash
 - Orchestration: Rancher 1.x → K8S (AWS EKS)

- Monitoring: SignalFX
- Logging: Splunk
- Cloud provider: AWS
- Docker
- CI/CD: Bamboo

We offer

- 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

Sounds like a good fit?

Great! Click the "Online application" link below to let us know you are interested. Not the right fit? Don't worry, there are many more opportunities. Please consider sharing this opportunity with others in your network.

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.