

# Jonas Schroll

schroll.jonas@web.de

Platform and infrastructure engineer with over 5 years of experience across AWS, DevOps, and Kubernetes. Delivered cloud platforms and automation for enterprise clients, with pre-sales and solution architecture exposure in automotive and medical/pharma. Product management experience and strong agile delivery; focused on reliability, scalable platform design, and enabling teams.

## RELEVANT WORK EXPERIENCE

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**SVA GmbH, Regensburg, Germany** Nov 2024 – Present

*System Engineer*

- Deliver cloud and platform engineering across infrastructure, DevOps, and Kubernetes.
- Implement automation for provisioning, deployment, and operations to improve reliability.

**Capgemini, Munich, Germany** Nov 2021 – Nov 2024

*Cloud Solution Architect*

- Led DevOps and platform initiatives focused on AWS, cloud infrastructure, and delivery automation.
- Advised automotive and medical/pharma clients on cloud architecture and platform best practices.

**inovex GmbH, Munich, Germany** Apr 2021 – Oct 2021

*Master Thesis*

- Conducted research on edge computing platforms and evaluated leading frameworks.
- Authored thesis "Evaluation of Edge Computing Frameworks"; published on IEEE Xplore.

**About You GmbH, Hamburg, Germany** Sep 2020 – Mar 2021

*Intern, Product Management Shop Applications Backend API*

- Supported product management of a containerized, AWS-native API serving millions of daily requests.
- Collaborated with engineering and stakeholders to define roadmap and operational priorities.
- Worked in Agile environments to align delivery milestones with business goals.

## EDUCATION

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**OTH Regensburg, Germany** 2019 – 2021

Master of Science, Computer Science

**OTH Regensburg, Germany** 2015 – 2019

Bachelor of Science, Business Information Systems

**Ho Chi Minh City University of Technology, Vietnam** 2017 – 2018

Semester Abroad, Business Administration

## SKILLS

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Platforms: AWS, Azure, Kubernetes, Kubermatic, OpenShift

Tools & Languages: Python, JavaScript, TypeScript, Bash, Terraform, Terramate, Helm

Delivery: GitLab CI/CD, GitHub Actions, GitOps, ArgoCD

Methods: Agile (Scrum/Kanban), Product Management

## CERTIFICATES

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AWS Certified Solutions Architect – Associate

HashiCorp Certified: Terraform Associate

AWS Certified Developer – Associate