Ohlsdorf, Austria LinkedIn

Josef Heidegger

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Software engineering leader with over a decade of industry experience. I thrive in rapid growth environments and have been described as curious, grounded, and visionary. I am skilled at motivating and mentoring teams towards sustainable success and have a track record of improving engineering practices at both team and organizational levels.

Work Experience

Fronius International GmbH

Manager of Process, Methods & Tools

Jun 2021 - Present

Thalheim bei Wels, Austria

HSE, RnD, BU Solar Energy

Leader and line manager of 2 teams (15 ppl, distributed). Responsibilities include team growth, deliveries, budget, appraisals, and technical direction.

- Grew the *DevOps Platforms* team from 2 to 6 developers and **established a clear mission** to improve resilience and ownership
- Introduced better engineering practices that enable us for decentralized operations
- Established nightly build integrations and bi-weekly alpha deliveries of our IoT software bundle that **reduced cycle time** for IoT teams by more than 50%
- Influenced the agile mindset of our organization by shaping an Agile Coaching team out of scrum masters (that coach >15 distributed teams and ~200 engineers)
- Co-founded a *Community of Practice* around DevOps and software delivery to reduce redundancies through improved cross department communications
- Successfully used platforms like town hall meetings and internal developer summits to **form alliances** via presentations about our initiatives in front of 100-200 employees

EUVIC Software GmbH

Teamlead Software Development

May 2020 - May 2021

Vienna, Austria

Development Department

Line manager of a team of 10 developers and responsible for modernizing the development and delivery methods as the company was transitioning from a project to a product business model

- Restructured the development team for focus and impact by forming 'delivery teams' around products, introducing elements of Scrum, and hiring two senior developers and one tester
- Introduced practices like CI/CD, code reviews, automated testing, and coached developers to take ownership of the engineering quality resulting in significantly fewer defects and time spent on feedback cycles (~4x)
- Improved the security of the product-platform by managing an external security review/pen-test and overseeing the implementation of the countermeasures for the vulnerabilities
- Met important deadlines for a crucial project via monitoring velocity data and estimating feature delivery times

Tablet Solutions GmbH

Lead Developer & Scrum Master

Nov 2016 - Mar 2020

Vienna, Austria

(start-up)

Development lead building the cloud-based 'Industry 4.0' workforce management solution workheld.com

- Grew the development team from 2 to 6 and established a hiring process
- Built out practices like CI/CD, automated testing, code reviews, logging and alerting that enabled automated bi-weekly releases and fast response times to defects
- Oversaw two general rewrites of the web app and several major refactoring of the mobile apps that sped up critical user interactions around 200x
- Architecting a product customization strategy around feature toggles that was crucial for scaling in our market

Tablet Solutions GmbH

Senior Developer, Clients

Aug 2016 - Oct 2016

Vienna, Austria

(start-up)

Contributing to the mobile and web apps for the MVP of 'WorkHeld', a cloud-based Industry 4.0 workforce management solution

- Successfully finished the MVP version of the product on time to extend our runway
- Began as one of the first two engineers and was promoted to Lead Developer after three months

The diamond dogs:group/Emakina CEE Software Developer

Jan 2011 - Jul 2016

Vienna

Development Department

- IC for various projects in one of Austria's biggest digital agencies mostly for ASP.NET, WPF and mobile
- Co-maintainer of the CI/CD toolchain

Eurofunk Kappacher GmbH

Software Developer Intern

Summer 2010

St. Johann im Pongau, Austria

Control Room Software

Designed and implemented a camera control interface for airport security of major German airports

Skills

| People & Leadership | 1-1s, coaching, mentoring, hiring, interviews, leading distributed teams, career frameworks, team alignment, OKRs, Team Topologies, rapid growth companies |
|------------------------------|--|
| Engineering Practices | DevOps, CI/CD, DDD, BDD, OOP, SOA, RESTful, API Design, Trunk Based Development, Feature Toggles, DORA metrics, cloud native, containers, Kubernetes |
| Product Development | Agile, Scrum, Kanban, SAFe, SaaS products, release management, requirements engineering, configuration management |
| Soft Skills | Calm personality, empathic, approachable, sense of humor, visionary |

Languages

German Native (C2)
English Proficient (C1)
French Basic (A1)

Education and Certifications

| • | Certified SAFe® 5 Agilist, Scaled Agile, Inc. | 2021 |
|---|---|------|
| • | Certified Scrum Master, Agile Alliance | 2018 |

Software Engineering, University of Applied Sciences Upper Austria, Hagenberg (no degree)
 2006 - 2010

BG/BRG Gmunden
 1997 - 2005

Personal

Besides spending time with my family, I like to read about technology, leadership, and history. I also get myself excited over team-sports and try to find new personal challenges with mountain biking. I prefer to be outside for all of those activities.