Özhan Kaya — CV

Winterthur

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Social Skills, Solution Oriented, Learning-by-Doing, Motivated by Solving Problems, Allrounder

Work Experience

Senior Software Engineer	**Netcetera AG**
10+ Backend Applications for a Swiss Credit Card Issuer.	*2023–now*
Sabbatical Year	**Winterthur**
Self-Hosted K8S Cluster (2 ARM Nodes). Flutter. Deep Learning. Game Development. LLM's.	*2022–2023*
Technical Lead / Lead Developer - 3-D Secure	**Netcetera AG**
10+ Team Members. 100+ Apps. 50+ Hosts	*2019–2022*
Incident Management, Architectural Decisions & Alignment. Change Requests. Coaching & Motivation. Tech Evaluation.	
Key Custodian	**Netcetera AG**
Technical and Administrative Key Management Topics. Payshield / nShield HSM's.	*2020–2022*
Job Applicant Interviewing	**Netcetera AG**
Interviewed 20+ Juniors and Seniors	*2018–2020*
OCDO (On-Call Duty Officer) Team Member	**Netcetera AG**
24h Duty for PROD Hardware and Software	*2018–2020*
Software Engineer - Credit Card Management Solution	**Netcetera AG**
Emission and Mutation of Credit Cards. 2 Web Apps, 10+ Shell Scripts	*2016–2020*

Education

Bachelor of Science FHO in Computer Science	**OST - Rapperswil**
Full-time	*2013–2016*
Berufsmaturität	**BBW Berufsbildungsschule Winterthur**
Full-time	*2012–2013*
Apprenticeship Electronics Engineer	**MSW Mechatronik Schule Winterthur**
Full-time	*2008–2012*

Theses & Certificates

Udemy Courses	**Udemy**
Kubernetes Administrator, Flutter, Deep Learning. Game Development. Docker and Kubernetes.	*2020–2023*
Work Courses	**Netcetera AG**
Leading SAFe. Security Training for System Administrators. Java 11.	*2020–2023*
Bachelor Thesis: C++ Core Guidelines Constructor Rules Checker and Quick-fixes	**OST - Rapperswil**
IFS - Institut für Software, Grade: 5.8	*2016*
Team of Two. 360 hours per Person	
Student Project: C++11 Type Alias Extraction Plug-In for Eclipse	**OST - Rapperswil**
IFS - Institut für Software, Grade: 5.5	*2015*

Team of Two. 2/3 of Bachelor Thesis
AppQuest 2014 & 2015 Coach   **OST - Rapperswil**
Coaching 3 Teams during 12 Weeks   *2014–2015*

Languages

German: Native   **Turkish**: Native
English: Fluent   **French**: Basics
Spanish: Basics (Duolingo)   **Mandarin**: Very Basics

Technologies & Skills

Programming Languages:: Java, Bash, Python, Dart, GDScript, C++11, ANSI C, PHP

Engineering:: Git, Maven, Jenkins, Travis CI

Frameworks:: Spring Boot, Flutter (Desktop and Mobile), PyTorch, Godot, Angular

Infrastructure:: Kubernetes, System Administration Skills, Docker, Linux, Mac, Windows, Android, iOS

Databases:: Postgres, Redis, Oracle DB, SQLite, MySQL

Electronics:: Microcontroller Programming (Atmel, Hitachi, Phillips), Circuit Development, I^2C, SPI, 3D Printing.

Others:: RabbitMQ, Grafana, Kibana, LaTeX, Analytical Skills, Social Skills, Emotional Intelligence

Hobbies & Interests

IT: Hobby Projects, News and Technologies, Gadgets

Gardening: Balcony and Outdoor Gardening

Gaming: Competitive. Social. Balance

Others: Running, Hiking, Socializing, Sports