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ABOUT

I joined Advance Ticket GmbH in early 2022 as software developper with strong emphasis in operations and project management. Before that I worked for CSE IT Solutions AG (daycare centers management software) and Techwan SA (public safety and emergency software) as software developer with a parallel training as fullstack developer (Ruby on Rails). I'm also the cofounder of At3flo, a small third place in the Seeland in Switzerland. After a Bachelor's degree in Micro- and Medicaltechnology at the Bern University of Applied Sciences, I worked for Breitling (watch industry), first as Industrialization engineer, then 2 years as a team leader certified Scrum Master.

I WORK EXPERIENCE

CEO & DevOps Engineer: Advance Ticket GmbH

http://www.advance-ticket.ch/

January 2023 – Present

Project Manager & DevOps Engineer: Advance Ticket GmbH

http://www.advance-ticket.ch/

April 2022 – December 2022

- Developing software & hardware solutions in ticketing system for cinemas and culture houses all over Switzerland. Use in particular the following stack:
- Javascript & React (RedwoodJS Framework)
- Internal SaaS deployment (wiki, DMS, chat, git, etc.)
- Ansible (Servers & hardware fleet management)
- PaaS deployment for Continuous Integration (CI)
- Proxmox & Docker
- OPNSense Firewall
- Advanced Monitoring of terminals & servers
- Team management (implementing of Retrospectives, Daily Scrum, Sprint plannings)
- Graphics (logo & global visual identity rebranding)
- UX Interviews set up and conduct

Software Developer & Project Manager: CSE IT Solutions AG

http://www.cse.ch/

November 2020 – June 2022

- Developing software solutions for schools, daycare centers and preschool cares. Use in particular the following stack:
- Java with Struts Framework
- Angular(2+) Framework
- Typescript (JS), HTML5, CSS3
- Python with Django Framework
- Firebird database

Software Developer : Techwan S.A. (an Everbridge Company)

https://www.techwan.com/

November 2018 – October 2020

- Software development in the field of crisis management systems for civil protection services (ambulances, police, armed forces). Use in particular the following stack:
- Angular(2+) Framework
- Typescript (Javascript)
- Material design, HTML5, CSS3
- C# services for front-end & database interaction
- Microsoft SQL Server & PostgreSQL database

Quality Control & Metrology Manager: Breitling Chronométrie SA

https://www.breitling.com/

January 2015 – March 2017

- Quality control manager (incoming components) of a ~10 person team.
- Application of Agile methodologies in watchmaking (Scrum and Kanban).
- Implementation of a server for collaborative knowledge management (wiki type) and bug ticketing system for metrology.
- Manager of the three-dimensional measuring machines.
- Supervision and expertise of an École polytechnique fédérale de Lausanne (EPFL) Master thesis:
- "Three-dimensional Measurement Optimization for Watch Parts".

Industrialization engineer: Breitling Chronométrie SA

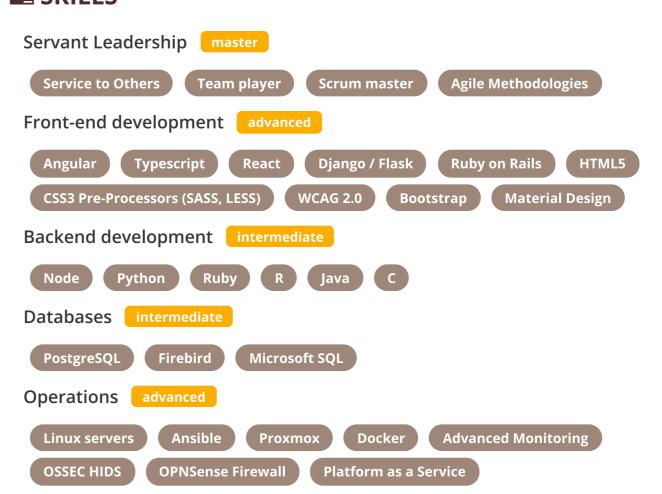
https://www.breitling.com/

July 2012 - December 2014

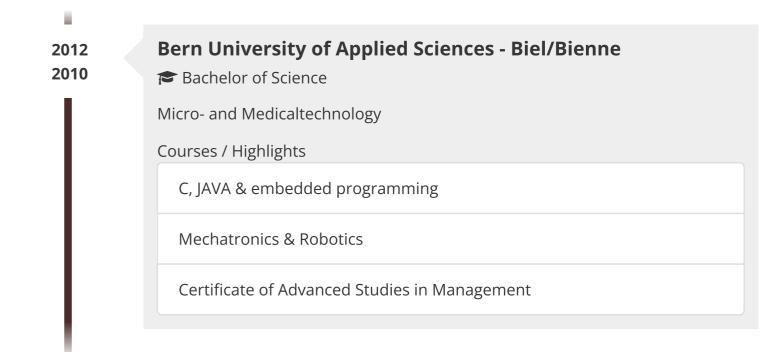
- Development & project management of automated machines.
- Software programming (C, JAVA, R, VB, EIP Assembler): 3D measuring machines postprocessing, CNC Human Machine Interface, uControllers, etc.
- Electronic design (machine safety, on-board lighting, engine control, etc.).
- Production assistance for process improvement, troubleshooting and set-up (mechanical, electronic and IT).
- Flow analysis, manufacturing time and costs ROI.

SKILLS

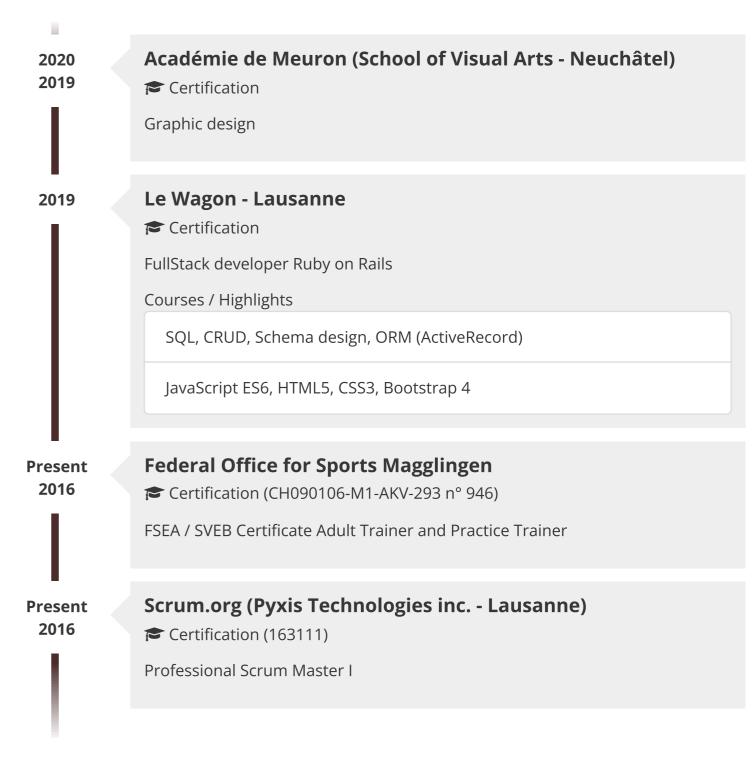
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m EDUCATION



CERTIFICATIONS



A LANGUAGES

French	Native or bilingual proficiency
German (spoken & written) UE : C1	Complete professional proficiency
English (spoken & written) UE : B2	Complete professional proficiency
Spanish (spoken) UE : A2	Limited professional competence