LEONHARD KUBOSCHEK SOFTWARE ENGINEER

Contact
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Location
8006 Zürich
Switzerland

Practices
CI/CD, TDD, OpenAPI

Frameworks
Django, Vue —
advanced knowledge

Angular, NestJS,
Terraform CDK, React
Native – working
knowledge

Programming Languages
Python — advanced
knowledge

Go, HTML, CSS,
JavaScript, Java —
working knowledge

PHP, R —
basic knowledge

Languages
German — native
English — bilingual
French — fundamentals

Interests
Cycling
Cooking

Experience

Software Engineer, legartis technology AG 07.22 - present
- Implementing user-defined fine-grained checks for contract texts using a combination of ML, rule-based, and regular expression-based text processing
- Raising productivity while lowering cost by streamlining CI / CD

Senior Consultant Technical, DXC Technology Switzerland GmbH 04.21 - 07.22
- Enabled cloud cost savings by implementing discovery of Cloud Resources via ServiceNow for Migros-Genossenschafts-Bund (MGB)
- Improved customer service by integrating third-party data sources into ServiceNow at a large transport company

Software Consultant, Sopra Steria SE 05.18 - 04.21
- Implemented usability improvements in account transfer procedures for 350+ banks serving 100m customers
- Streamlined a core purchasing process using the ServiceNow platform

Software Engineer, Things move China GmbH 10.17 - 05.18
- Development on React Native app and React-based web application
- Split backend monolith into multiple services with single responsibility in mind
- Automated container building and deployment
- Implemented monitoring on critical services

Software Engineering Intern, Dolby Laboratories, Inc. 06.16 - 09.16
- Development on a data-heavy visualisation web application
- Optimised the database schema while maintaining API compatibility
- Allows engineers and project managers worldwide to compare product performance on every commit

Computer Networks and Distributed Systems Research Group 10.16 - 06.17
- Guided Research on IPv6 adoption
- Analysed the ~23TB DNS Big Dataset to establish links in measured IPv6 adoption and CDN deployments

System Administrator, Pediatric Clinic Dr. Westeroth 08.14 - present
- Built a network of 10 Linux terminals to access and update patient records
- Enables operational tracking of over 60k patient records

Education

B.Sc. Computer Science – Jacobs University, Bremen, Germany 2014 - 2017
- Specialisation in Computer Networks, Databases and Web Services, Image Processing, Autonomous Systems, Advanced Visualisation

Co-curricular Activities

Organizational Director — jacobsHack! (4th edition) 12.15 - 10.16

- Led Team Building, Fundraising and Event Logistics

- Event attended by 160 students from 50 countries

Awards

Hackathon Winner — CopenHacks 2016, Copenhagen, Denmark

Hackathon Winner (3rd) — jacobsHack! 2015, Bremen, Germany