LUC AGGETT

System administrator & backend developer

+41791050760 | **8005, Zurich ZH** | **luc@aggett.com**

Professional Summary

Knowledgeable Backend Developer and Systems Administrator with robust background in backend development. Great knowledge of various technologies around deployment, maintenance and support of productive applications.

Work History

SYSTEM ADMINISTRATOR & DEVELOPER, 04/2021 - Current
CND AG, Zurich

- Wrote & Deployed various internal and client-facing tools, with a focus on backend development
- Worked closely with clients to gather requirements and translate them into technical specifications for implementation.
- Deployed endpoint monitoring and security tools
- Developed server-side logic in Python and Go
- Troubleshot and tested software and debugged to clean up code and improve efficiency.

TEACHING ASSISTANT, 09/2022 - 01/2024
University Of Zurich, Zurich

- Helped with grading assignments and tests, providing constructive feedback to students based on results.
- Supported classroom activities, tutoring, and reviewing work for introductory and advanced programming courses
- Served as a mentor to new teaching assistants, providing guidance on effective strategies for classroom management and instruction.

INTERN, 08/2019 - 12/2019
SSE Secure Systems Engineering, Berlin

- Supported staff members in their daily tasks, reducing workload burden and allowing for increased focus on higher-priority assignments.
- Gained valuable experience working in Cybersecurity & Exploring various industry standards in a hands-on fashion.

IT TECHNICIAN, 01/2017 - 02/2019
Human & Kind GmbH, Zurich, Switzerland, Zurich, Switzerland

- Maintenance and Support of Internal Software
- Consulting on various Projects, mainly centered on blockchain technologies

Education

Bachelor's Degree: Computational Linguistics
University Of Zurich - Zurich, Expected in 01/2027

Languages

English - Mothertongue

German - Mothertongue

French - B1

Skills

System monitoring

Technical solution development

Linux Administration

Strong debugging skills

Docker Packaging

Projects

- reddit-search: Commandline Tool for efficiently searching reddit post dumps for large social media datasets (https://crates.io /crates/reddit-search)
- orcpub: Self-Maintained fork of the open-source software orcpub for the creation and management of Dungeons and Dragons characters (orcpub.aggett.com)

Volunteering

- President & Webmaster of the Student Association for Computational Linguistics (2022-2024)
- IT-helpdesk at Switzerlan, yearly gaming event with ~2000 participants
- Web Development and Organisational Committee Positions at Argovian Sound Collective (2018-2022)