



software engineering, dev/ops at Austrian Red Cross
@fullstack/backend focus: Java, Python (Django), JavaScript (Vue.js)



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Related Professional Experience

Full time educational leave in '23

Current

RED CROSS BLOOD & TISSUE BANK, DEV/OPS ENGINEER W/ DEV FOCUS, LINZ, AT - 2020/MAR+
responsibility for all things web in IT team of 8: API design, specification, process creation

- blood-banking machines/middleware integration, 2nd-level support, user-driven dev.
- project coordination w/ partner firms; agile (Kanban); risk mgmt. + GXP-documentation
- **spearheaded custom development of an ECM by developing as a software engineer w/ RC (see engineering diploma in progr.) & excelling at URS capturing.**

This work evolved into a research project with Hagenberg, documented here (rX).

Core Project

SCOTT RUDIN PRODUCTIONS, PRODUCER'S ASSISTANT, NEW YORK, NY - 2019-2020 (OCT-DEC)
Full Assistantship in renowned power-house in NYC and national film and theater scene.

- managed one of the busiest and most demanding phone schedules in New York City

THE GERSH AGENCY, PAID MAILROOM INTERN, NEW YORK, NY - 2018-2019 (SR YR INTERN)
Mailroom track, or: learning from the sell side. Busy desk plus general Mailroom/Floating

APPLE INC., FAMILY ROOM SPECIALIST, GRAND CENTRAL GENIUS BAR, NEW YORK, NY - 2016-18 (2 YRS)
Customer service/group teaching (computer literacy) in Grand Central Terminal (@college)

PROCON DATA, FRONTEND DEV AND DEV-TEAM SUPPORT, VIENNA, AT - 2013-15 (2 YRS)
Work during Red Cross National Service: frontend basics, jQuery. Basic Database scripting.

VOLUNTEERING

AUT RED CROSS +
2nd NATIONAL SERVICE
CORONA RESPONDENT
MAR-JUNE 2020

Degree Work

in Progress

UNIVERSITY OF APPLIED SCIENCES UPPER AUSTRIA - HAGENBERG CAMPUS, HAGENBERG, AT - 2021-24
Engineering Diploma (BASC), Software Engineering. Part-time/enabled by Red Cross.
Practice-minded, challenging and renowned SE curriculum, main studies focus next to work: [tech curriculum \(DE\)](#)

in Progress

JOHANNES KEPLER UNIVERSITY, INSTITUTE FOR MACHINE LEARNING, LINZ, AT - 2020-25
MSc Artificial Intelligence, Reasoning and Knowledge Representation (Symbolic AI)
*Original CS curriculum in Austria, coursework-focus of educational leave Oct 2022 - Sept 2023: [tech curriculum \(Symbolic AI Elective Track\)](#) w/ prep work at Bachelor's level: **Longer-term, theory minded studies (part-time)***

SARAH LAWRENCE COLLEGE, BRONXVILLE, NY, US - 2015-19

BA Literature and Theory (Cultural, Film, Systems), Film w/ producing focus. *interning at Untitled Entertainment (Management), Gersh (Talent), Hotchkiss & Daily (Literary), in Film/TV*
SLC is a recognized leading liberal arts college: While I work in technology, I always knew my educational basis was going to need more of a humanist and creative bent. I strongly believe this foundation trickles down into my work.

SCHOOLING: BRG SCHLOSS TRAUNSEE, GMUNDEN, AUSTRIA - 2005-2013

A sciences track, hons. Matura in Math, German, English, Latin, Psychology and Philosophy

Computer, Programming & Production Skills from Add. Training

TISCH SCHOOL OF THE ARTS AT NEW YORK UNIVERSITY: FILM MARKETING AND DISTRIBUTION - 2019

INTERNATIONAL FILM INSTITUTE, BRONXVILLE, NY: CAMERA WORK, POST/PRODUCTION SKILLS - 2018

FLATIRON SCHOOL, NEW YORK, NY: COMMUNITY POWERED BOOTCAMP IN WEB DEVELOPMENT - 2017

Creative: Adobe CC. Harmony. Unity, Maya, Nuke. Basic 3D; I enjoy AE motion design most

*Front-end: JS/jQuery/Vue.js and for 3D, WebGL. **Project:** [Heroku Django Vue Framework](#)*

Back-end: Python/Django own projects. Pytest. Intermediate Java/Groovy for work, mostly

AI and Data: Python. Pandas. Numpy. (This is why I like Python/Django for backend as well.)

Decision to go professional post-college, enrolling in part-time BASc in Software Engineering and Masters in AI DEV/TECH

Work through college
VARIOUS

First exposure
DEV/TECH

Seeking final summer internship in '23