

# Johannes Ull



Senior fullstack developer with 8 years of experience. Generated +\$500K revenue through proprietary software. Specialised on React, Node JS, Python and Flutter.

Senior fullstack developer | Lucerne, Switzerland | jull.development@gmail.com | 31 years

## Work Experience

### Ulltra Software Sarl

Jul 2023 - Current

*Lead fullstack developer*

- **Architected and developed a full-lifecycle AI research platform for TUM Munich University**, enabling automated data preparation for research papers and novel idea generation through integrated generative AI, from concept to deployment
- **Led the comprehensive re-architecture** of a financial market maker's core trading web application, significantly boosting performance over tenfold across both front-end and back-end ([link](#))
- Technologies: React, Node JS, Python

### 21Shares AG

Oct 2022 - Jul 2023

*Senior frontend developer*

- **Led frontend development** for 21Shares AG, the world's largest issuer of crypto exchange traded products (ETPs), for an internal order management system handling millions of dollars in daily trading volume.
- Technologies: React, Typescript, Websockets

### Draftbit Inc

Feb 2020 - Oct 2022

*Senior software engineer*

- **Engineered core GraphQL/TypeScript backend services** for a leading low-code mobile app builder, managing the dynamic component structure and persistence of user-built applications ([link](#))
- Technologies: GraphQL, TypeScript, Node.js

### Freelancer

Jan 2017 - Feb 2020

*Fullstack developer*

- Co-developed robo advisor mobile app for Vontobel Bank ([link](#))
- Development of food delivery web app and mobile app ([link](#))
- Technologies: Angular, Vue JS, React, Node JS, Mongo DB, Python, Flutter

## Education

### RWTH Aachen University

2017 - 2019

*Master degree electrical engineering (Top 10%)*

Thesis: Creation of a software predicting stock market price based on investor sentiment on social media networks

### Ecole Centrale de Lyon

2015 - 2017

*Master degree engineering (Top 10%)*

## Languages

### German

fluent (native)

### English

fluent (C2)

### French

fluent (C2)