

# JULIAN VISSER

## COMPUTER SCIENTIST



### WORK EXPERIENCE

- **Senior Web Developer** 80% Sep 2022 - Present  
**Energy Gruppe Schweiz** Zurich
  - Technical Lead
  - Coaching Junior Web Developers and ensuring knowledge transfer within the team
  - Web development: Typescript, ReactJs, NextJs, NodeJs, PHP
  - Creating assessments and conducting them during the recruitment process
- **Full Stack Software Engineer** 100% Aug 2019 - Nov 2021  
**Open Systems** Zurich
  - Ticketing frontend in a modern React/Redux/PostCSS stack
  - Java/Spring-based API framework, deployed on Docker Swarm
  - 3rd level Engineer in "Mission Control" operations center
- **Supervisor** Jul 2016 - Jul 2019  
**Cambridge Assessment English** Winterthur
  - Instruct and co-ordinate exams and exam staff
  - Train new supervisors and invigilators
- **Military service** 2014 - 2015  
**Sergeant, Military Police Grenadier** Aarau, Sarnen
- **Apprenticeship IT (SYS)** 2011 - 2014  
**Siemens Schweiz AG** Zurich
  - Software Deployment, Network Security, IT Support

### EDUCATION

- **Masters's degree Computer Science** Sep 2021 - Present  
**ZHAW School of Engineering** Winterthur
  - Human-Centered Computing Research Group
  - iOS and watchOS app to measure velocity during barbell exercises
- **Bachelor's degree Computer Science** Sep 2016 - Jul 2019  
**ZHAW School of Engineering** Winterthur
  - Bachelor thesis: Full Stack JavaScript PWA using React and Node
  - Major: Mobile App Development and Software Security
- **Higher School Certificate** 2011 - 2014  
**Berufsmaturitätsschule BMZ** Zurich
- **Vocational school** 2011 - 2014  
**Technische Berufsschule TBZ** Zurich
  - IPA: Out-of-band management using pfSense

### PERSONAL DATA

17 July 1994

[justmejulian.github.io](https://justmejulian.github.io)

julian.g.visser@gmail.com

079 373 68 98

Nationality:  
South Africa  
Switzerland

### LANGUAGES

English (Native)  
German (Native)

### HOBBIES

Hiking, running, swimming,  
cycling, Crossfit, reading

### REFERENCES

On request