

Joppe Koers

CONTACT

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github.com/SirMorfield
joppekoers.nl
Amsterdam, Netherlands

SKILLS

TypeScript, JavaScript
Node.js, React (-native), Svelte(-kit), Vue, Vite
Docker, docker compose, kubernetes
C, C++
DevOps & CI/CD pipelines
bash/sh/zsh, GIT, vim etc.
Public speaking, communicating with clients
Teaching and giving trainings/presentations
Integrated circuits, RPi, Arduino
Linux server and hardware management
Go, Rust, Python, SQL, x86 ASM
Photoshop
Woodworking, painting and restoration

EDUCATION

2020 - 2023
Software engineering student at
Codam Coding College, 42 network
2013 - 2019
VWO NG/NT diploma at
Metis Montessori Lyceum

LANGUAGES

Dutch Native proficiency
English Bilingual proficiency

INTERESTS

Programming, Woodworking, Microcontrollers,
Arduino, Raspberry PI, DevOps, electronics,
Teaching and education, (Home) server management,
Chess (engines), Equestrianism, (Social) Philosophy,
Mechanical keyboards, Data analysis, AI and computing,
Product development

REFERENCE



Software engineer with 3 years of freelance and employment experience. Passionate building projects that make life more efficient and less repetitive. To do this I've acquired skills in programming, freelance, electronics, woodworking and more. The results of which you can find on my GitHub or website

EXPERIENCE

Software engineer

Q42

OCTOBER 2022 - JUNE 2023

- Building infrastructure for the Philips Hue platform, with TS, React, GRPC, GCP, Go
- Extending the signup flow to comply with GDPR
- Implementing a new microservice for b2c communication
- Updating the test suite and pipelines

Owner of joppekoers.nl freelance

JOPPEKOERS.NL

2018 - PRESENT

- Customer communication
- Design and construction
- Installation and maintenance

Education Assistant

CODAM CODING COLLEGE, 42 NETWORK

JANUARY 2022 - JULY 2022

- Organizing and creating *spark sessions* in which advanced students mentor new students on new projects
- Creating a website that helps students find assignment partners
Currently hosting 2800 sessions per month in 32 countries
- Creating a bot that ensures high quality student assignments and prevents cheating
- Representing the school at national education fairs and other promotional events
- Coaching candidate students during and after their selection period

Reverse Logistics & testing

INNOVATION IN MOTION - SMART CURTAINS

NOVEMBER 2020 - JUNE 2021

- Develop a local version of the controller app in React Native
- Repair and restore the smart curtains motor-controller hub to be added to the refurbished inventory
- Analyze and correct common failures in the product
- Providing technical insights and recommendations pertaining to the design of a v2 motor hub