

SOFTWARE ENGINEER

# **Details**

Eindhoven
Netherlands
+31 6 31950040
julio.schilders@gmail.com

#### Links

LinkedIn

GitHub

Personal website

# Languages

**English** 

Dutch

# **Hobbies**

During my free time I like to learn new things and tinker on projects.

I also enjoy reading, teaching, listening to music and consuming entertainment.

# **Profile**

I'm a social and passionate software engineer that's not afraid to ask questions. My strongest programming language is JavaScript and favorite framework is React. I'm most knowledgeable in front-end development.

# Familiar technologies

#### Languages

JavaScript - TypeScript - PHP - SQL

#### Libraries & Frameworks

React - Redux - Next - Laravel

#### Other tooling

Git - Node - NPM - Webpack - Rollup - Gulp - Babel - Pug / Jade - i18Next - Docker AWS - MySQL - Sass - CSS Modules - Styled Components

# **Professional experience**

# Software Engineer, Floorplanner, Rotterdam (Full-time)

OCTOBER 2019 - PRESENT

Floorplanner is an SaaS architectural visualization platform for drawing floorplans.

My stack: JavaScript - TypeScript - PHP - React - Git - Node - Lerna - Webpack Rollup - Docker i18Next - Sass - CSS Modules - Styled Components

- Worked on the Floorplanner Editor, Engine, Dashboard and a couple of websites.
- Maintained, tested, deployed and built some of the above mentioned products while continually reinforcing industry best practices.
- Responsible for implementing TypeScript in the codebase while refactoring many components and classes, removing dead code and fixing found bugs on-the-go.
- Increased build times of the editor and engine by 800-1000%.
- Worked closely with the CEO and occasionally the CTO, to discuss and implement new marketable features.
- Communicated with (enterprise) customers to discuss their issues, feedback and needs, and came up with effective solutions and implementation details.
- Effectively engineered & developed changes based on very specific specifications.

# Software Engineer, CodeCrashers, Eindhoven (Freelance)

JANUARY 2022 - JANUARY 2023

CodeCrashers is an SaaS learning platform where students can view (programming) courses and make assignments, which are then reviewed by teachers,

My stack: JavaScript - TypeScript - PHP - React - Laravel - Git - Node - Webpack Sass - CSS Modules

- Worked on the CodeCrashers Viewer and logged-in Dashboard.
- Responsible for the maintainability, integration, architecture and development of the Viewer and Dashboard while keeping technical depth to an absolute minimum.
- Contributed to some courses & assignments, that are being used on the platform.

# Intern supervisor, REA College Eindhoven, Eindhoven (Freelance)

OCTOBER 2022 - DECEMBER 2022

• Supervised and mentored interns for their internal CRM software project.

# Education