Personal Details

Saturnusstraat 11
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Skills

Front-End
HTML5
CSS3 / Sass
JavaScript
TypeScript
React
Next.js
Chakra UI

Back-End
PostgREST

Design
Figma / Adobe XD
Adobe Photoshop

General
Jira / ClickUp
VS Code
Scrum / Agile
Git

Languages

Dutch
English

Interests

Fictional series & storytelling
Video games
Cooking
Level design
(Digital) Arts & crafts

Sem Derksen
HBO-ICT Media Design Student & Front-end Developer

A fourth-year student in ICT & Media Design with aspirations to become a Front-End Developer. What draws me to this field is how it lets me combine design and development, while exploring different approaches to problems and opportunities alike.

I'm known for my creativity, persistence in problem-solving, strong communication, and analytical eye.

Work Experience

Sep 2022 - Jan 2023

Front-End Development Intern
DEPT®, Rotterdam

- Operated in an interdisciplinary Scrum team
- Translated Figma designs into functional frontend code for web apps and websites
- Worked alongside other developers using Git, HTML, Sass, JS, TS, React, Next.js, Chakra UI, Nunjucks

Education

Sep 2019 - Present

Fontys University of Applied Sciences
Bachelor HBO-ICT & Media Design, Eindhoven

Aug 2016 - Jun 2019

VAVO College ROC Ter AA
HAVO Nature & Health, Helmond

Project Experience

Sep 2023 - Present

ICC Cleaning Platform — International Cleaning Company
Fontys, Eindhoven

Designed and coded the client dashboard where users can book cleanings and find their upcoming and completed cleanings.
- Wireframing in Figma
- Worked in an interdisciplinary Scrum team of 6 people
- Prototype with React, TypeScript, Mantine, and Next.js

Feb 2023 - Jul 2023

Multi-Role Web App — ROOSH
Fontys, Eindhoven

Designed a new admin dashboard for the purpose of managing airport parking bookings of the ROOSH platform.
- Translated pain points and desired features into a high fidelity Figma design while safeguarding UX
- Performed qualitative usability testing for further iteration

Sep 2021 - Jan 2022

Elderly Care Monitoring Tool — Eurocom Group
Fontys, Eindhoven

Developed a preventive care tool analyzing health data for the elderly, enhancing elderly care through visualization.
- Project management for a Scrum team of 6 people
- Acted as primary spokesperson (English & Dutch)
- Feature-focused prototypes within Adobe XD

Feb 2021 - Jul 2021

Healthcare Career Insight Tool — Catharina Hospital
Fontys, Eindhoven

A web app which offers healthcare personnel more insight into their career- and growth opportunities.
- Project management for a Scrum team of 3 people
- Prototype with HTML, CSS, JS
- High fidelity prototype within Adobe XD

Additional Activities

Jul 2020 - Present

Game Emulation Project
Independent, remote

An emulation project for a game overhaul modification, which I work on in my free time with a team of 9 people.
- Project management for a team of 9 people
- Level & content design
- Development blog posts & peer reviews