
Info & contact

Date of birth (D-M-Y)

21-7-1994

Birthplace

Den Helder, Noord-Holland

Nationality

Dutch

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Amsterdam

Opleiding

Vrije Universiteit
Amsterdam — MSc
Computer Science

Vrije Universiteit
Amsterdam — BSc
Lifestyle Informatics,

Lyceum Aan Zee — VWO
NT+NG,

About me

I like to think of myself as a very hard working developer, who always goes the extra mile in making sure all the needs of the different - and usually, conflicting - stakeholders (users, management, developers, etc.) are satisfied. Coming up with solutions in a complex environment, working towards it with your colleagues, and eventually presenting it to the (hopefully) happy stakeholders is what gives me the most energy.

Experience

IT Development Engineer (full-stack developer) — Sept 2019 - May 2022

Tech stack: **AngularJS**, **Vue**, **LitElement**, **Typescript**, **Java**, **Spring**, **DB2**, **Jenkins**, **IBM Cloud**, **Azure**

In an environment with very high-demand stakeholders, and a lot of legacy code, I was working in a SCRUM team of 10-15 people, with a big challenge of implementing new features whilst lowering the amount of technical debt.

On the back-end, I was responsible for:

- Cleaning up large parts of the API to adhere to RESTful API standards, as well as the bank's standards
- Simplifying the domain model, and removing a huge amount of lines of code to improve the maintainability and the stability

For the front-end, I was the lead front-end dev, responsible for:

- Setting new standards for code quality in the application
 - Applying `eslint` style throughout the application
 - Migrating parts of the application from AngularJS to Vue
 - Setting up numerous developer tools to boost developer experience and efficiency
 - Teaching, helping, and guiding the other members of the team on modern-day front-end development
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Co-founder & lead developer — Apr 2018 - present

Co-founded a software development company with a colleague, in which we take on projects from any size. We work on the projects from beginning to end - early requirements to implementation - all in very close consultation and collaboration with our clients. These clients include:

Amsterdam — 2018-2022

Tech stack: **Docker, AngularJS, Node, MongoDB, React Native**

Built and maintained a website and a custom CMS, and an iOS/Android mobile app. Created technical solutions for primary school and high school students and parents in Amsterdam on a very tight budget. This meant a lot of research and collaboration with the client on the most effective trade-offs to deliver the most value to the end-user, while limiting development time.

— 2019-2021

Tech stack: **Docker, Vue, Typescript, PHP, WordPress, Apache, MySQL, Postgres, Node**

Maintained an existing platform with a number of different portals, and a very legacy architecture. The biggest challenge was to find ways to reduce the legacy, improve the architecture, but to keep improving the end-user experience at the same time.

- Decoupled the original monolithic structure into a loosely-coupled architecture for better maintainability
- Rewrote part of the website written in an EOL-technology into Vue
- Implemented new designs through creating a design system and component library for easier reuse.

Full-stack developer — Apr 2019 - Dec 2020

Tech stack: **Vue, Node, Express, MongoDB, GCP**

is a small company developing an end-to-end marketing tool. At ; I was in charge of the “automations” feature, in which an event such as a form submission could trigger an action at any connected service (very similar to *Zapier*).

- Built the Automations feature in a flexible, scalable way, requiring a deep understanding of OAuth2, OpenID, and all the API's of all the tools to connect with (among others: Google Sheets, Slack, MailChimp, ActiveCampaign)
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- Built the web interface for the Automations feature, including extensive monitoring abilities for easier debugging
 - Made a start setting up the E-commerce feature: the checkout and cart pages, working extensively with the Stripe and PayPal API's along the way
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Lead developer — Apr 2016 - Apr 2018

Tech stack: **AngularJS, React, Node, MongoDB, MySQL, Swift (iOS)**

was a startup dedicated towards minimizing the mismatch between (university) students and employers, and did so by means of an “offline” career event: , and an “online” platform:

I was responsible for all engineering tasks of the company. First and foremost, development of the platform, developing an app for the event, managing the development of the website, as well as helping/guiding the 4-10 developers over the years.
