Bram Bronswijk Curriculum Vitae

About

Email bram@passionatepeople.io

Date of birth 6 October 1993

A full-stack developer from Delft with a passion for UI design and frontend development. Always doing my best to deliver high quality code. Always working on many side projects, to try out new things and to keep up to date with the latest technologies. Continuously looking for optimizations and efficiency in team or development processes.

Education

Technische Universiteit Delft Bachelor of Science (BSc.), Bouwkunde Sept 2011 – Jan 2015

Technische Universiteit DelftMaster of Science (MSc.), Architecture
Feb 2015 – June 2017

Work experience

Passionate People - Senior JavaScript Developer

Apr 2021 - current

Client: Vanderlande

March 2022 - current

Typescript Angular NGRX Module Federation D3.js Jest Playwright Cucumber ChartJs Docker scss

Fulfilled the senior frontend role within the team and coached junior developers. Worked on a process mining tool for the baggage handling system of large airports. The tool contained rich interactions and various visualizations like a node segment diagram of the airports and various charts. Set up the infrastructure to integrate the tool within a customer portal as a micro frontend.

- Improved overall architecture of the process mining tool
- Introduced mature state management using NGRX
- Improved the UX flows within the application
- Introduced Unit testing and e2e testing
- Setup micro-frontend architecture, initially as a npm package and later using Module Federation

Client: Hoogendoorn Growth Management / Let's Grow Apr 2021 – februari 2022

Typescript Angular NGXS Highcharts Jest NestJS Fabric.js scss

Worked in two different teams within Hoogendoorn. Build a sophisticated dashboard for Greenhouse automation, with lots of views, reports, graphs and customizable content.

- Migration of .NET Core widgets and charts displayed in iFrames to Angular
- Setup a chart configurator with a complex user flow
- Created an visual configurator for greenhouses using Fabric.js
- Improved overall css architecture and responsive design
- Gave presentations to teach team members about the workings of Angular and RXJS



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Lyceo – Senior Frontend Developer / Lead

Sept 2018 - March 2021

Typescript Angular RXJS Ionic Jest React Laravel Fastlane Vue.js Docker scss

Authority within the team with regards to frontend. Worked on a complex scheduling application in Angular. Also created various apps in lonic. Did full stack work on a homework institute tool with a Laravel API and a Vue.js frontend.

- · Worked on various angular dashboards
- Setup several Ionic apps
- Created various NPM packages including one for a custom Oauth implementation
- Setup automatic deployment of ionic apps using Fastlane
- Introduced unit testing using jest
- Worked on a dashboard with a laravel API with Vue.js frontend

Lyceo – Wordpress Developer

Sept 2017 - Aug 2018

Typescript Wordpress PHP Twig Jest React Webpack Cypress NGINX Gitlab-ci AWS Docker scss

Developed various features for a variety of websites. Setup a mature infrastructure for the hosting of 15 wordpress websites on AWS, including automatic updates, security checks and monitoring. For a number of webshops a link had to be made with multiple back office systems. For the complexer webshops I set up a React frontend in TypeScript.

- Improved overall architecture of the wordpress websites
- · Developed various features, themes and plugins
- Solved performance issues on a high traffic webshop
- Deployments using Gitlab-ci
- Setup S3 Bucket Image CDN hosting.
- Tailored webpack setup
- Setup e2e tests initially using Nightwatch later using Cypress

Freelance Webdeveloper

Apr 2014 – februari 2018

Javascript Wordpress php React scss

During my studies at the TU Delft, I worked as a freelance web developer. I mainly designed and developed tailored wordpress websites. Apart from that I developed a frontend for a few dashboards, using javascript and scss.

Techstack: PHP, Wordpress, javascript, React, Css

- Designed and developer more than 20 custom wordpress websites using PHP, Javascript, Css
- Deployments using Gitlab-ci
- Setup various highly interactive javascript frontends
- Setup react home page for Laga

