

Serge Honderdos

Alkmaar, North Holland, Netherlands

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Professional Summary

Angular expert with a decade of experience developing scalable, high-performance enterprise applications. Helps businesses build robust, user-centric solutions that drive growth and efficiency. Passionate about solving complex challenges with elegant, maintainable code.

About me

Over 10 years of experience in front-end and back-end development, specialising in enterprise solutions. Proven track record delivering scalable, maintainable systems in agile environments using JavaScript, TypeScript, Angular, Node.js, and monolithic architecture. Adept at technical leadership, CI/CD implementation, and automated testing. Consistently adopts a customer-focused, results-driven approach to software engineering.

Skills

- **Programming Languages:** JavaScript, TypeScript, HTML, CSS, SQL
- **Web Technologies:** Angular, AngularJS, Angular Material, RxJS, Node.js, Express, GraphQL
- **Cloud Platforms:** Azure, Firebase, Github
- **DevOps Tools:** Docker, GitHub Actions
- **Testing Tools:** Jest, Cypress, Playwright
- **Databases:** PostgreSQL, SQLite, MySQL
- **Soft Skills:** Mentoring, Problem-solving, Team Collaboration, Agile Methodologies

Work Experience

Frontend Developer, KLM

Amstelveen, The Netherlands | Apr 2023 – Dec 2023

- I contributed to the development of a high-traffic web application that serves 100.000+ of global visitors daily. I successfully implemented robust deployment strategies that ensured seamless updates and uninterrupted user sessions. My focus on continuous improvement involved enhancing legacy code while prioritising usability and accessibility, adhering to WCAG standards to create an inclusive user experience. Additionally, I collaborated with cross-functional teams to optimize performance and maintain high-quality coding practices throughout the development lifecycle.

Frontend Developer, Backbase

Amsterdam, The Netherlands | Jul 2022 – Apr 2023

- I contributed to the development of a cutting-edge online banking platform, collaborating seamlessly with a remote international team and stakeholders to achieve project goals. Ensured strict adherence to comprehensive security protocols critical for financial services. Prioritised user experience (UX) and usability throughout the development process, effectively balancing advanced functionality with intuitive user interface (UI) design to enhance customer satisfaction and engagement.

Lead Frontend Developer, Athlon Car Lease

Almere, The Netherlands | Jun 2021 – Jul 2022

- Leading the developed a digital self-service process engine that accommodated both cross-country and local requirements. Throughout the implementation of this new functionality, I introduced the team to enhanced coding standards, including state management using RxJS, unit testing with Jest, and the adoption of smart/dumb component structures, thereby improving overall code quality and maintainability.

JavaScript Developer, NS

Utrecht, The Netherlands | Jun 2020 – May 2021

- I contributed to the development and maintenance multiple applications that play a crucial role in driving digital transformation initiatives at NS. A significant achievement during this time was the successful delivery of the new application, TRIP, which streamlined operations.

JavaScript Developer, Schiphol Group

Schiphol, The Netherlands | Sep 2018 – Mar 2020

- I contributed to the creation of a robust platform that utilizes live data to deliver real-time insights into operations at Schiphol Airport. By integrating multiple data sources, the application enables proactive identification and mitigation of capacity issues, enhancing operational efficiency and decision-making processes.

Frontend Developer, KLM

Schiphol Rijk, The Netherlands | Jul 2017 – Aug 2018

- In a startup-like setting, I worked in a small team as the sole frontend developer. Using an agile working method, we made quick iterations to add as much value to the application for the user in a short period of time.

Frontend Developer, KPN

Amsterdam, The Netherlands | Jan 2016 – May 2017

- Completely rebuilt the closed environment of Telfort.nl for better user experience and faster load times.

Developer, Vliegtickets.nl

Haarlem, The Netherlands | Jun 2013 – Dec 2015

- In an agile work environment we provided maintenance and built new features for various brands such as, vliegtickets.nl, vliegtickets.be, vliegtarieven.nl, wtc.nl and schipholtickets.nl.

Education

MBO - Interaction Design

ROC, 2011

DTP Operator

GOC, 2007

Courses

2025

- Website Accessibility, v3 - Jon Kuperman
- Web Security, v2 - *Steve Kinney*
- Complete Intro to React, v9 - *Brian Holt*
- The Hard Parts of Asynchronous JavaScript - *Will Sentance*

2024

- Complete Intro to SQL & PostgreSQL - *Brian Holt*
- Complete Intro to SQLite - *Brian Holt*
- Complete Intro to Databases - *Brian Holt*
- Full Stack for Front-End Engineers - *Jem Young*
- API Design in Node.js - *Scott Moss*

2023

- Everything You'll Need to Know About Git - *ThePrimeagen*
- JavaScript: The Hard Parts, v2 - *Will Sentance*
- Developer Productivity - *ThePrimeagen*

2022

- Hardcore Functional Programming in JavaScript, v2 – *Brian Lonsdorf*
- The Hard Parts of Functional JavaScript – *Will Sentance*

- *Functional-Light JavaScript, v3 – Kyle Simpson*
 - *Functional JavaScript First Steps – Anjana Vakil*
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Languages

Dutch: Native or bilingual proficiency

English: Full professional proficiency

Volunteering & Leadership

FITC - Volunteer - 2017

Web summit - Response team - 2016