

Mark van Seventer

mark@vseventer.com • [github/vseventer](https://github.com/vseventer) • [in/markvanseventer](https://in.markvanseventer.nl)

WORK EXPERIENCE

Tesco Stores Limited

2016–Present

Software Development Engineer (II)

London, United Kingdom

React development of the (mobile) website of Tesco Grocery.

- Main contributor to analytics component, tracking over 2,500 user journeys daily.

Kinvey Inc.

2012–2016

Senior Software Engineer

Boston, United States & Melbourne, Australia

JavaScript development of client- and server applications supporting its Backend as a Service offering.

- Created JavaScript SDK, integrating with six different platforms (e.g. AngularJS, Node.js, PhoneGap).
- Gave off-site workshop at prospective customer, eventually resulting in onboarding of the customer.
- Implemented offline access using IndexedDB, allowing apps to function without network connection.

No Search B.V.

2008–2011

PHP Developer

Amsterdam, The Netherlands

Back-end development of online media concepts, aimed towards fashion.

- Implemented faceted search using Sphinx, indexing over a million products.
- Created social stream of user activity and updates using MySQL triggers.

PROJECTS

MarkMyJourney

- Travel blog, utilized to try out new web technologies like Hugo, Leaflet, PostCSS, and Webpack.
- Created GeoNames CSV preprocessor, extracting GeoJSON from five sources totaling 11 million lines.

sharp-cli

- CLI for sharp (image processing library), allowing for easier integration into build process.

uncss (contributor)

- Replaced PhantomJS with jsdom, improving efficiency and stability of tree-shaking algorithm.

EDUCATION

VU University Amsterdam

2009–2012

MSc Computer Science

Specialization: Internet & Web Technology.

VU University Amsterdam

2006–2009

BSc Computer Science

LANGUAGES AND TECHNOLOGIES

- Proficient in: HTML, CSS, JavaScript, Node.js, PHP.
- Others: AngularJS, ES6 / ES7, GraphQL, React, Webpack.
- Languages: Dutch, English, and German.