



Saeid Mohadjer

Frontend & Fullstack Developer (Node.js)

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Web Developer passionate about designing and building web applications, Rest APIs, and responsive websites.

SKILLS

- Design and development of modular mobile-first responsive Websites and Progressive Web Apps
- Expertise in designing and developing secure and scalable RESTful APIs
- Strong experience with Serverless and Edge computing (Vercel's Edge Runtime, AWS Lambda)
- Solid knowledge of Functional Programming and OOP paradigms
- Experience in setting up build processes and CI/CD pipelines (NPM scripts, GitHub Actions)
- Experience in writing unit tests
- Experience with headless CMS and Static Site Generation
- Solid understanding of Git
- Experience in accessibility auditing and implementing WCAG 2.1
- Experience in implementing i18n and adding support for right-to-left languages
- Experience in creating animation in SVG or using 3D software

TECH STACK

Frontend

HTML 9/10

CSS/Sass 8/10

JavaScript/ES6 9/10

TypeScript 8/10

React/JSX 7/10

Next.js 4/10

Backend

Node.js 8/10

Express.js 8/10

MongoDB 7/10

PHP/Yii 6/10

MariaDB 6/10

Apache 6/10

Libraries/APIs

Handlebars 8/10

Google Maps 8/10

YouTube 7/10

OS

Mac 8/10

JSON/JSON Schema 8/10 Contentful CMS 7/10 Windows 7/10

JWT 8/10

Linux 5/10

SVG Animation 6/10

Tools

NPM/NPM Scripts 8/10

Cloud

Testing

Jest 5/10

Composer 4/10

Vercel (for serverless) 8/10

Jira/Confluence 9/10

Render (for express.js) 6/10

Git/GitHub 8/10

AWS (SAM, SES, Lambda) 5/10

axe DevTools 7/10

WORK EXPERIENCE

2013-2023: Freelance Web Developer. During this period I worked with different agencies on developing and maintaining responsive Websites and applications for clients such as [Roche](#), [Neoperl](#), [Sto](#), [Siedle](#), [Union Investment](#), etc.

2011-2013: Frontend Developer at [Virtual Identity AG](#), Freiburg, Germany

2008-2011: Freelance Frontend Developer, Vancouver, Canada

Webby Honoree for Museum of Vancouver Website, Webby Honoree for University of Toronto Augmented Reality

2007-2008: Senior Interactive Developer at B3 Communications Inc., Vancouver, Canada
Outstanding Achievement for Koloa Landing Website

2006-2007: Interface Developer at Blast Radius, Vancouver, Canada

PROJECTS

Tournament Oraganizer

This web app stores and displays results of tournaments. It allows setup and selection of seasons, players' ranking and history, and individual tournament results. Data fetching is done by JavaScript from MongoDB by invoking Node.js API endpoints and then injecting fetched data into Handlebars templates to render views on client side. API authorization for post requests is implemented using JWT inside a middleware. App can run using Express server on a Node.js runtime as well as on Edge runtime via Serverless functions.

[Serverless Demo](#) | [GitHub](#)

Filterlist.js

Filterlist is a small (4kb) TypeScript library with no dependencies that allows filtering of arbitrary HTML elements via data attributes. Filtering can be triggered using URL parameters, or by adding form elements to page, or programmatically via another script.

[Demo](#) | [GitHub](#) | [NPM](#)

Website for Slaven Gluscevic

Designed and built a Website that allows online registration for tennis training courses and camps. The admin section allows trainer to view registration data, write notes for students, update training schedule, and so on. Registration data is posted to serverless functions which then validate and write to a MongoDB instance as well as sending Email confirmation to registrants and trainer. Static content is stored on GitHub and auto-deployed to Vercel for live

hosting.

[Visit Website](#)

REFERENCES

[Letter of reference](#), Virtual Identity AG (PDF in German)

LANGUAGES

English, German ([B2](#))