

# Andraž Omahen

Slovenia



andraz.omahen@gmail.com



+38640696434



[linkedin.com/in/andra%C5%BE-omahen](https://www.linkedin.com/in/andra%C5%BE-omahen)

## Summary

Experienced web developer with 8 years of expertise in IT. Skilled in JS, React, Node.js, TypeScript and related technologies etc, with a passion for IT industry. I am committed to delivering high-quality work and achieving results that exceed expectations. Looking for new opportunities to apply my skills and collaborate with like-minded professionals. Let's connect and explore how we can work together.

## Experience



### Frontend Web Developer

CargoX

Aug 2022 - Jan 2023 (6 months)

Key Responsibilities:

- Developing, maintaining and optimizing product made from scratch
- Designing and implementing the document generation system
- Apply design to web application
- Integrating the application with third party services
- Testing and debugging the application
- Collaborating with other team members

Team Collaboration:

- Brainstorming and planning
- Cross functional reviews
- Agile development

Lessons learned:

- Feedback is the key to improvement, but only when it's delivered in a constructive and supportive manner.
- The greatest glory in living lies not in never falling, but in rising every time we fall.
- Trust yourself. You know more than you think you do.
- Get familiar with new technologies and learned more about architecture

Reason:

- Not good fit.



### Full-stack Developer

Papercast

Jan 2022 - Oct 2022 (10 months)

Key Responsibilities:

- Developing, maintaining and optimizing serverside rendering on product devices
- Creating responsive designs that are optimized for various devices and screen sizes
- Writing clean, maintainable, and scalable code

- Collaborating with other developers to understand project requirements and implement solutions
- Troubleshooting issues and debugging code to ensure optimal performance and functionality
- Setup Grafana and collaborating with system administrators
- Migration from AngularJS to React

#### Team Collaboration:

- Collaboration with other team members run through communication channels and project management tools as much as verbally.
- Collaborated with project manager and members and gave input to make end decisions about technologies and steps for migration and optimization and having discussion about new features being developed
- We accomplished to deliver various new features, major two were newly developed widgets and parallelization of rendering and serving this to client devices

#### Lessons learned:

- Collaborating and managing tasks
- Server side rendering
- Optimizing techniques
- Server management
- Networking
- Parallelization
- Should stick to one communication channel

#### Reasons for leaving:

- Financial cutting
- Wish was to assign me to a different project with technology that I wasn't interested at that time
- Better offer

httpool

## Full-stack Developer

httpool

Apr 2018 - Dec 2021 (3 years 9 months)

Duties and Responsibilities:

When I joined Httpool I went to the Twitter team where I was responsible for looks of new application for campaign and ad management. Even though I was mainly there for the frontend role I also gave input on the backend. Here I developed various GraphQL mutations and queries, managed with MySQL database, writing migrations and interacting with external APIs. While on the other side I developed interesting reusable components, migrating to newest stable packages, migrating to newest React versions with usage of functional programming with breath of OOP. With usage of data visualization and grid presentation tools we provided the ability to easily manage and watch statistics and data that is important to end users. I was also responsible for test coverage integration.

Technologies: React, MySQL, PHP, GraphQL, Less



## Software Engineer

Sep 2017 - Jan 2018 (5 months)

Duties and Responsibilities:

- modifications on existing web application
- REST
- designing site components
- rebranding application
- setup a project boilerplate with Angular



## **Software Engineer**

Comtrade Digital Services - part of Endava

Dec 2016 - Aug 2017 (9 months)

Duties and Responsibilities:

- responsive Angular SPA HTML5 application
- REST that was done by Node.js (Loopback)
- Jira based workflow
- Unit testing

Technologies: HTML5/CSS3/JavaScript, SCSS, Angular, Loopback, Typescript, Node.js



## **Software Engineer**

Codeable

Aug 2015 - Oct 2016 (1 year 3 months)

Duties and Responsibilities:

- rewrite of Web App from AngularJS to React
- React/Redux
- SCSS with BEM methodology
- implementation of project structure
- SCRUM
- BDD/TDD chai, sinon, mocha

Technologies: HTML5/CSS3/Javascript, React.js



## **Software Engineer - Student job**

ETREL

Jul 2015 - Aug 2015 (2 months)

Duties and Responsibilities:

- implementation of application that interacts with electric car charges
- integration of google maps and Chinese version of maps

Technologies: HTML5/CSS3/Javascript, AngularJS



## **Software Engineer (Java Developer) - Student job**

Jozef Stefan Institute

Jan 2014 - Jul 2015 (1 year 7 months)

#### Duties and Responsibilities:

- development of bird perspective view simulator
- creation of real life network with highways and junctions with traffic lights
- developing GUI for CRUD roads, junctions, traffic lights and making connections between them.
- setting properties of road segments such as car, truck, obstacles on the road limits.
- integration of Dijkstra algorithm for calculating weighted routes from starting to ending points.
- study of traffic density and the creation of a new network according to needs

Technologies: Java, Swing, algorithms

## Education



**University of Ljubljana, Faculty of Computer and Information Science**

Bachelor's degree, Computer Science

Oct 2010 - Jul 2014

## Skills

Gulp.js • Lint • Webpack • TypeScript • React.js • Docker • Node.js • SASS • Redux.js • REST APIs