# Jan Amann

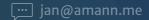
I'm a frontend developer who cares about user experience.





(##) www.amann.me







## Experience

#### Senior Frontend Developer

self-employed, since 8/2015

I'm offering frontend development services for companies that care about user experience.

- Introduction of modern frontend technologies (React, Flux, ECMAScript 2015, webpack) to a company which used to build server side apps.
- Building a large-scale client side React app, that communicates with a REST API (basically an admin app with a high "feature to space" ratio).
- Integrating React UI widgets into a large Java app (even with server side render).

#### User Experience Developer

ILLUSTREE Great User Experiences GmbH, 6/2013 - 8/2015

My role was something in between a frontend developer, an UX designer and sometimes even project manager.

- Conception, design and prototyping of a new app for the Austrian Federal Railways, paving the way for a new generation of digital touchpoints of the company.
- Solved design problems with technical concepts like adaptive algorithms, simplified usage of computational linguistics and the usage of graph theory.
- Adapted modern frontend technologies for prototypes (AngularJS, Gulp, Framer) and automated workflows with node.js.

#### **UX and Frontend Lead**

StepEffect, 9/2012 - 6/2013

Built a startup to motivate people for more physical acitivity. However, we decided to stop shortly before the founding phase. But it was no failure for me, since I gained a lot of valuable experience in a very short time:).

#### **Online Marketing Intern**

Web2Asia Co. Ltd., 7/2012 - 1/2013

Web development and design, SEO, SEA and some project management. Also conducted usability research and UX design for the Chinese market entry of musical instruments manufacturer D'Addario.

#### Frontend Developer Intern

inet-logistics GmbH, 7/2010 - 9/2010

Relaunched the internal corporate knowledge and communication platform.

#### Part-time Sysadmin

Apricode GmbH, 7/2009 - 1/2011

Maintained several client websites.

#### **Backend Developer**

Diploma thesis, 9/2009 - 4/2010

Two friends and me developed a web app, enabling people to learn foreign languages. The app was Python-based and built on top of the Django framework.

#### **Software Developer Intern**

osAlliance, 8/2009 - 9/2009

Developed a Java-based mobile app prototype, to control a multimedia server via bluethooth.





## Education

## **Browser Rendering Optimization**

Udacity Course, 6/2015

Completed an online course by Google that taught advanced techniques on how to consistently achieve smooth 60 FPS with web-based apps.

#### **Bachelor of Arts in Social Sciences**

10/2010 - 6/2013

University of Applied Sciences Upper Austria, School of Informatics, Communication and Media, studying Communication and Knowledge Media.

- Tutoring in software engineering
- First bachelor thesis: "Search Engine Optimization for Service Companies"
- Second bachelor thesis: "Optimization of Landing Pages Regarding Conversion Rate"

#### A-levels

9/2005 - 6/2010

HTL Dornbirn, a higher technical institute for Software Development, Management & Economics.



## Skills

**Languages** JavaScript (ECMAScript 2015+), node.js, ActionScript,

PHP, some distant memories about Python and Java

**Frameworks** React, AngularJS, Polymer, Meteor

Styling SASS, LESS, BEM, CSS Modules

**Tools** Git, Webpack, Gulp, Grunt, Jest, Jasmine, PhantomJS

**Design** InDesign, Sketch, Photoshop, Illustrator, Pen & Paper





