Jan Amann

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











Experience

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 two large-scale React apps, that communicate with a REST API (one of them an admin app with a high "feature to space" ratio).
- Integrating React UI widgets into a large Java app (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 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, PHP, some

distant memories about Python, ActionScript 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





