Florian Klampfer

Frontend Engineer

Florian builds web apps that are fast, reliable, and have working back buttons. He is excited about browser tech and the future of the web. He's also a fan of functional programming, has worked with Clojure and ClojureScript, and watched every talk by Rich Hickey. He started programming at 14 and hasn't stopped since. When he's not thinking about software, he's probably thinking about finance or investing instead.

Austria qwtel (https://twitter.com/qwtel) mail@qwtel.com **qwtel** (https://github.com/qwtel) https://qwtel.com/

Languages Feb 2017 – present German

English

Software Engineer at Freelance

Experience

- Built and marketed my own product (https://hydejack.com/)
- Performed Progressive Web App case study
- Published and contributed to several Open Source projects

Lead Frontend Engineer at TOPROP

(https://www.toprop.com)

- Built isomorphic React app from the ground up
- Built backend-for-frontend in node.js
- Coordinated with designers and backend/API engineers
- Coached and led 4-man team

Jul 2013 - Jul 2014

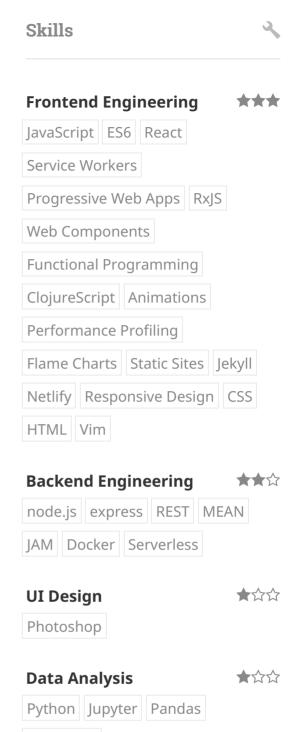
Intern Software Development at IRIAN Consulting (https://www.irian.at/en/)

- Wrote technical documentation and tutorials
- Built example projects using in-house Java framework

Oct 2010 - Feb 2011

Intern Web Development at Pixelart GmbH

(https://pixelart.at)



★☆☆

Matplotlib

Game Development

Unity | Mobile VR | Oculus



Oct 2011 - Feb 2017

Bachelor in Media Informatics and Visual Computing from Vienna University of Technology

- Algebra and Discrete Mathematics
- Algorithms and Data Structures
- Analysis for Computer Science
- Computer Graphics
- Entrepreneurship & Innovation
- Information Design and Visualization
- Interface and Interaction Design
- Internet Security
- Object-Oriented Modeling
- Object-Oriented Programming Techniques
- Software Engineering and Project Management
- Statistics and Probability Theory
- Fundamentals of Computer Engineering
- Distributed Systems
- Visualizations
- Web Engineering

Publications



A Simplified Prediction Market Interface via Implicit Kelly Bets

Bachelor's thesis. Abstract: This thesis introduces an algorithm to make automated bets in scoring rule-based prediction markets. The algorithm takes into account the price adjustment of the scoring rule and modifies the bet size accordingly, which corresponds to a proper application of the Kelly criterion.