



# Matthias Knoll

Full stack developer

26 years old - Austrian - living in London

mobile +44 (0) 7706 170 600  
mail matt@kohlikohl.com  
skype kohlikohl  
github github.com/kohlikohl

## Core Skills

7 years experience as a web developer, 5 years commercial experience

Highly skilled in PHP5, MySQL, Javascript, Node.js, HTML, CSS, SASS, Google Closure Tools, Mustache

Experienced in using LESS, Compass (SASS framework), Express.js, Elasticsearch

Applied methodologies such as Scrum, Lean, Kanban

Experience in working with and creating RESTful API's

Excellent knowledge of data driven development, and identifying and measuring mission critical metrics

Know how of data visualization techniques and technologies such as d3.js

Configuration and integration of payment gateways including SagePay RBS Worldpay

Experienced in Linux as hosting platform including the setup and migration of websites and databases

Skilled in creating wireframes/prototypes, User Interfaces, Website designs

Experienced in managing projects and small teams, creating specifications for projects

Familiarity with version control concepts such as SVN, Git

Lover of beautiful interfaces and great user experiences, passionate about simplicity

quick learner, excited about new technologies

## BraveNewTalent

Web developer

January 2012 - present, London

Developed a professional learning community platform in various teams with focus on different aspects of the product.

Responsibilities included: back end development with focus on scalability and enterprise compatibility, help building a service oriented architecture in Node.js, redeveloping parts of the front end architecture using Google Closure Library, partaking in daily scrum meetings and periodical product development discussions and providing feedback and suggestions to the UI and UX team. Furthermore, I played a key role in identifying and implementing tracking for key metrics to measure business success.

## Active Webdesign Ltd.

Intern & Senior Web Developer

February 2009 - January 2012, London

Managing and executing development projects in close collaboration with the design team and the client. Projects include templating for e-commerce platforms and WordPress installations, creation of bespoke systems and maintaining and optimizing existing platforms.

## knoll.art

Freelancer

October 2009 - January 2012, London

Taking on various freelance jobs in and around London. Services range from consultation of clients, management and design to implementation of web projects.

## University of Applied Sciences, Campus Hagenberg

BSc, Media-technology and -design

2006 - 2009, Hagenberg, Upper Austria, Austria

Experienced a broad education in Media and Design. Learning several development languages such as C++, Java, PHP, touching base on OpenGL, all the way to 3D modelling & animation, Photography, Movie making, Audio editing and improving the knowledge UI/UX design patterns.

### Projects include

**!Rusnez:** an animation on censorship. Created in a team of three.

**The Soundmachine:** short movie based on a novel by Roald Dahl

Personal Portfolio: Actionsript 3 with the ability to bookmark individual pages

## Business Academy 1

School leaving examination

2001 - 2006, Klagenfurt, Carinthia, Austria

Received excellent education in business studies and accounting as well as gaining early knowledge of development languages such as PHP, ASP, VB Script, design principals and broaden my general computer skills.

### Projects include

Lakeside Park: an interactive presentation of a local technology park created in Adobe Director. Including 3D animation and video content.