

Thomas R. KOLL

Ruby on Rails Developer since 2007
Also MongoDB, AWS, Javascript, Lua

tomk32@tomk32.de
Linz, Austria
+43 680 3175550

Born in 1982 in Berchtesgaden, studied some Computer Science at the University of Salzburg before professional work drew me in. My programming experience goes back to the dawn of the millenium, writing websites in PHP before moving on to Rails and larger web applications.

My personal time is filled by my 4yr old daughter, making electronics projects (arduino, ESP8266, IoT, etc), photography and sailing.

Work Experience:

- Nov 2018 – April 2019: Growth Hacker at TeamEcho GmbH in Linz
- Since March 2018: budgetfuchs.de - my sideproject, a double entry bookkeeping app focused on budgeting as a couple or family. Rails 5.2, mongodb, stimulusjs
- Lead developer for Naiku Inc. Aug 2010 to June 2018, started the prototype and developed it for eight years. The app includes a node.js service, background workers, several API import/exports, and I completed tasks from frontend javascript down to hosting via elasticbeanstalk on AWS and administrating the database replica set.
- Nov/Dec 2017: Developer at Updatemi: Worked with node.js, Angular 2 and docker
- Feb/Mar 2010: Rails developer at Garmz: started the prototype (Rails3, MongoDB)
- March to December 2009: developer at m-otion in Vienna
- August to November 2008: developer at Lomographische AG in Vienna
- Summer 2008: freelancing for various small projects
- January to March 2008: developer at touchlocal.com in London
Learned the SCRUM process, writing unit test, and implemented new features like a DSL in the back-end to calculate prices based on data from various APIs.
- May to December 2007: developer at nikt.at agency in Salzburg
- February to December 2007: developer at subnet.at in Salzburg. Implemented various websites.

My skillset includes, but is not limited to:

- Ruby professionally since 2007 before that six years for php on a hobby/junior level
- Javascript: vanilla, jQuery, nodejs, backbone, some knowledge in react, angular and vue
- MongoDB, Postgres, MySQL, also occasionally worked with elasticsearch and redis
- git, SCRUM process management
- Some experience with Docker (my mailserver uses mailcow), lots of exp with Linux
- Other programming languages like PHP, Python, Lua
- Web-basics like HTML and CSS since 1998
- Running a hackerspace in Linz, served as treasurer during its first year
- Hacking with arduinos and small IoT things, 3d printing

Please look at <https://tomk32.de>, my blog with technical posts, github <https://github.com/TomK32> and my stackoverflow profile <https://stackoverflow.com/users/story/336392>