Aakriti Gupta

E-mail | Github | LinkedIn | Twitter

Industry Experience

trommsdorff + drüner | 5 months

June 2014 - present

Front-end and Backend Engineer

- At TD I work in small teams on dashboards for social media analytics and performance management tools.
- I gathered experience in multiple APIs
- and learnt concepts of data warehousing and Spider Schema design

HowDo | 11 months

May 2013 - March 2014

API and Web Engineer

- Developed and maintained the REST API (Sinatra) for HowDo in a small team of 2 at a very early stage startup, using agile methodologies and TDD
- Added search and tagging, to the API.
- Built the responsive website (how.do) ground up on **Ruby on Rails**, and with Sass

6WunderKinder | 4 months

January 2013 - April 2013

Intern at the Backend Team of 6Wunderkinder

- Created a service oriented application with **Rails** connected to the main API, pulling out logic to distribute load and logic from a monolithic API to a multi service architecture
- Contributed to the payments service
- Refactoring existing code in the main API projects

SlideShare | 2.5 months

May 2012 - July 2012

Interned with the core backend team. Investigated open source tools for **document format conversion**. Coded and tested modules of the current backend infrastructure.

Google Summer of Code | 3.5 months

May 2011 - August 2011

Bringing a **prezi-like** feature in the presentation application of [Calligra](#), the open source office suite built on **Qt** and [KDE](#) libs.

Skills

Programming languages and database systems

- Ruby , Javascript
- MySQL, Postgres

Frameworks and web technologies I have used

- Ruby on Rails, Sinatra
- Bourbon, Neat
- SVG spec

Tools

- git, gdb

Education

B.Tech. at [DA-IICT](#), Computer Science majors | Autumn 2009 - April, 2013

Side programming projects

[Votekit](#)

A generic **RESTful API** for creating voting applications, built primarily to soothe the itch of trying **Node.js** and **MongoDB!**

[Urban Sound Archive](#)

A service for finding and contributing sound content specific to location. This **Rails** app is a mashup of the **Google Maps API** and **SoundCloud API**.

[Markofy](#)

A web service for marking and highlighting content in articles. Made using **Node.js** and **MongoDB**.

Activities and interests

I am a software Entwickler, tinkerer and FOSS enthusiast, from India, currently living in Berlin. I enjoy finding new ways of solving problems and building beautiful, new applications.

When not coding I spend my time **reading**: here are my [GoodReads](#) and [Readmill](#).