

# Hrvoje Šimić

Full Stack Developer

Zagreb, Croatia

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[shime](#) [shime](#) [shimetweets](#)



## SKILLS

Ruby

JavaScript

Bash

Linux

Docker

## WORK EXPERIENCE

### Full Stack Developer at Synectics Media

April 2016 - Current

<http://synecticsmedia.com/>

Currently building an MVP of an online marketplace focused on automotive parts and primarily intended for mobile use.

- Built an MVP from scratch using Ember.js and Ruby on Rails
- Implemented integration with peer to peer payment services using both PayPal and Stripe

### Full Stack Developer at Airbrake

January 2016 - April 2016

<https://airbrake.io>

Airbrake is the first and the most popular exception tracking service.

- Maintained an open-source JavaScript and Node.js libraries with thousands of downloads

### Full Stack Developer at Lessonhub

January 2015 - January 2016

<https://www.catapulthub.com/>

Lessonhub is a custom education-focused content management system used by teachers across the US.

- Built a custom content management system from scratch, with support for math functions and various custom lesson elements, used by teachers for their educational purposes every day
- Implemented frontend in Ember.js and the backend in Ruby on Rails
- Was in charge of everything related to development, including managing other people that worked on the project

### Full Stack Developer at Particle

October 2013 - January 2015

<https://www.particle.io/>

Particle is an internet of things cloud platform with a focus of providing easy internet access to Arduino-like boards.

- Built a custom browser-based IDE for their platform from scratch, using Ember.js that communicated with multiple APIs
- Built a Rails API with support for submissions of custom third party libraries for the IDE usage

### Backend Developer at Betterdoc

August 2013 - October 2013

<https://www.betterdoc.org/>

Betterdoc is a SaaS that helps its customers with finding the best doctor for their needs.

- Improved the test suite and raised the quality of the existing Ruby on Rails codebase

### Full Stack Developer at Hiiro

February 2013 - May 2013

Hiiro was a SaaS for finding high quality contractors, meant to be an alternative to Toptal. Unfortunately, it didn't gain enough traction, so development was discontinued.

- Implemented private exception tracking system for the Ruby on Rails API
- Implemented various features using TDD for frontend that was using Angular.js and the backend which was using Ruby on Rails
- Refactored large portion of codebase which improved the performance of the API

## Backend Developer at Rackspace

February 2012 - August 2013

<https://rackspace.com>

Rackspace is a popular cloud provider and I worked on Airbrake. Airbrake is the first and the most popular exception tracking service.

- Implemented various third party service integrations like Engineyard, Heroku and Jira using TDD
- Maintained an open source Ruby gem that integrates with Rails with millions of downloads
- Added support for newer versions of Rails to an open source gem
- Resolved support issues for over 40,000 monthly active users

## Full Stack Developer at Showmojo

September 2011 - February 2012

<http://showmojo.com>

Showmojo is a small website for managing real estate showings. Backend is written in Ruby on Rails and the frontend is using jQuery.

- Implemented analytics for images rendered on third-party services
- Implemented various CSS and JavaScript hacks for IE6
- Improved user experience for photo uploads

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## VOLUNTEER

### Author, Maintainer at Open source

September 2011 - Current

Actively contributing and raising quality of open source software.

- Contributed to Ruby on Rails and made it to top 200 Ruby on Rails contributors of all time
- Maintained multiple Ruby gems with millions of downloads
- Authored multiple NPM packages with thousands of downloads
- Authored a popular Markdown preview tool called Livedown

### Co-organizer at JavaScript Zagreb

October 2015 - Current

JavaScript users meetup group for Zagreb, Croatia.

<http://www.meetup.com/JavaScript-Zagreb/>

- Co-organized dozens of meetups in various places
- Gave multiple talks about testing and Ember.js

### Co-organizer at NodeSchool Zagreb

May 2015 - Current

NodeSchool chapter for Zagreb, Croatia.

<http://nodeschool.io/zagreb>

- Co-hosted dozens of events for teaching programming

### Organizer at Ruby Zagreb

March 2014 - October 2015

Ruby users meetup group for Zagreb, Croatia.

<http://www.meetup.com/rubyzg/>

- Started Ruby meetups in Zagreb, Croatia and organized dozens of meetups and drinkups
- Gave a couple of talks about various Ruby topics

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## EDUCATION

### Bachelor Computer Science at University of Zagreb

2008 - 2013

LANGUAGES

English  
Fluent

Croatian  
Native Speaker