Ahmet **Abdi**

SOFTWARE ENGINEER · RUBY DEVELOPER

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Profile

I see myself as a hardworking and productive programmer always focused on completing the task at hand working very well towards tight deadlines, I love solving problems especially complex ones as they are the most challenging and rewarding to work on. I work very well in teams and have had to opportunity of teaching Junior and Mid-level developers in Ruby/Rails and more recently ReactJS. I have a big passion for producing very readable and understandable code by running code through linters and static code analysers like Rubocop to ensure the quality of code is to the standard of the Ruby style guide which I see as being very important to keep the code base maintainable for the future.

Education

Kingston University   *Kingston, London, UK.*

BSc (HONS) IN COMPUTER SCIENCE   *2009 - 2013*

- Achieved a First-class with honours.

Experience

Kyan   *Guildford, Surrey, England.*

RUBY DEVELOPER   *Dec. 2013 - PRESENT*

- Lead and architect multiple projects from start to finish, ensuring readable, well-designed and well-tested code with APIs and RubyGems.
- Managed deployment to VPS servers and Heroku, Have set up continuous deployment and continuous integration on various projects.
- Having to adapt and learn new languages under time constraints when required.
- Worked on iOS and Android mobile applications, Using Swift, Objective-C and React-Native for companies like WWF, Universal Studios and CBRE.
- Worked on small to large scale web applications.
- Setup development environments to utilize Docker across multiple applications.

PAZAM   *Ashford, Surrey, England.*

RUBY DEVELOPER   *Jan. 2013 - Dec. 2013*

- Developed a Travel Social Network called Scrap My Map adding core features and getting an insight into how caching and deployment was done on large Rails project.
- Added new features to an E-learning application for users to conduct training workshop sessions for there clients.
- Gained experience working on sites which are built to scale.

Digital Applications International (DAI)   *Watford, London, England*

SOFTWARE ENGINEER   *Jun. 2011 - Jun. 2012*

- Developed in-house applications for time sheets and project management in Ruby on Rails.
- Worked on supply chain management software in C to control the flow of storage and inventory for companies like Tesco, Sainsburys, BP, Boots, Vodafone, DHL, Shell, Screwfix and ASOS.

Skills

FRAMEWORKS

Ruby on Rails (3-5), Sinatra, Phoenix, ReactJS, React-Native, RubyMotion

PROGRAMMING

Ruby (1.8 – 2.4), Elixir, Swift, Objective-C, C, C#, C++.

WEB

HTML5, CSS3, JSON, XML, Coffeescript, JavaScript, JQuery, ReactJS, KnockoutJS, Ajax, APIs.

DATABASES/DATASTORES

MySQL, PostgreSQL, MongoDB, Redis

OTHER

Docker, Travis, CodeClimate, New Relic, Heroku, Github, Capistrano, RSpec, Capybara, Cucumber, Git, Amazon Web Services, Chef, Redis, Resque, Memcached, ElasticSearch, DNS, ImageMagick, Mobile App Development

Personal Projects & Open Source

Amazon Price Tracker

TRAQKER
- Built in Ruby on Rails 5.
- Uses Sidekiq and Redis for large queuing of processing jobs.

MTG:DB

MAGIC: THE GATHERING CARD DATABASE
- Built in Ruby on Rails 5 with React.
- Uses elasticsearch for intelligent search and card filtering.

themoviedb RubyGem

https://github.com/ahmetabdi/themoviedb

A RUBY WRAPPER FOR THE MOVIE DATABASE API
- 165 Stars on GitHub.
- Listed as a Ruby Gem on the official website 'www.themoviedb.org'.

Deflow

https://github.com/ahmetabdi/deflow

OS X APP THAT CHANGES WALLPAPER RANDOMLY IN INTERVALS
- Written in RubyMotion.
- Choose wallpaper from a list of categories.
- Grabs wallpapers from the API by 'Wallpaper Abyss'.

IGDB RubyGem

https://github.com/ahmetabdi/igdb

RUBY WRAPPER FOR THE INTERNET GAME DATABASE API.
- Official RubyGem for using the The Internet Game Database API (https://www.igdb.com).
- 95% test coverage, 3.9 GPA code coverage score.

More available on my Github profile: https://github.com/ahmetabdi