Ahmet **Abdi**

SENIOR SOFTWARE ENGINEER · RUBY / ELIXIR / REACT NATIVE

London, UK.

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Education

Kingston University   *Kingston, London, UK.*

COMPUTER SCIENCE BSC(HONS)   *2009 - 2013*

- Achieved a First-class with honours.

Skills

Programming	Ruby (1.8 – 2.6), Elixir, Swift
Frameworks	Ruby on Rails (3-5), Sinatra, Phoenix, Express, React-Native
Web	React, Vue.JS, Redux, Node, HTML5, CSS3, JSON, XML, LESS, SASS, API's
Dev ops	Docker, Chef, Capistrano
DB	MongoDB, PostgreSQL, MySQL, Redis
Testing	RSpec, MiniTest, Capybara, Cucumber
Other	ElasticSearch, Travis, CodeClimate, New Relic, Heroku, Github, Git, Amazon Web Services, Resque, Memcached, ImageMagick

Experience

Kyan   *Guildford, Surrey, England.*

SENIOR SOFTWARE ENGINEER   *Dec. 2016 - PRESENT*

- Lead developer on multiple projects from start to finish, ensuring readable, well-designed and well-tested code with APIs and RubyGems.
- Work on-site at client offices as part of development on certain projects
- Built a web application from start to finish using Elixir and Phoenix to help people find apprenticeships in companies like Facebook, Google, Warner Bros., Moo and Expedia.
- Integrated various payment solutions into web applications.
- Designed and maintained public APIs used by mobile clients.
- Lead developer on various react-native mobile apps.
- Worked with React and Vue.JS libraries.

Kyan   *Guildford, Surrey, England.*

SOFTWARE ENGINEER   *Dec. 2013 - Dec. 2016*

- Managed deployment to VPS servers and Heroku.
- Have set up continuous deployment and continuous integration on various projects
- Adapted and learned new languages under time constraints when required for new technologies.
- 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.
- Integrated docker to improve speed of development time and save setup time for various technologies.

PAZAM   *Ashford, Surrey, England.*

SOFTWARE ENGINEER   *Jan. 2013 - Dec. 2013*

- Developed a Travel Social Network Web application, adding core features and getting an insight into how caching and deployment was done on a large Rails project.
- Extended an existing E-Learning platform with new features to support workshop sessions for their students.
- Gained experience in scalable solutions for heavy traffic websites.

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 many clients including Tesco, Sainsburys, BP, Boots, Vodafone, DHL, Shell, Screwfix and ASOS.

Personal Projects & Open Source

Amazon Price Tracker

TRAQKER

- Built in Ruby on Rails 5.
- Uses Sidekiq and Redis for large queuing of jobs processing 100,000s daily.
- Has a public API
- Built a companion iOS and Android app with react-native which communicates to with the app via the API.

MTG:DB

Magic: The Gathering card database

- Built in Ruby on Rails 5 with React front-end.
- Uses elastic search for intelligent search and card filtering.

themoviedb RubyGem

https://github.com/ahmetabdi/themoviedb

A Ruby wrapper for the Movie Database API

- 191 Stars on GitHub.
- Listed as a Ruby Gem on the official website 'www.themoviedb.org'.

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)