

Rudy

SOFTWARE ENGINEER

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About Me

Programming Language Ruby, Go, Python, PHP, Javascript

Infrastructure Linux, AWS, GCP, Elasticsearch, PostgreSQL, MySQL, Ansible

Experience

Practice Ignition

BACKEND ENGINEER

Sydney, Australia

Apr. 2017 - Present

- Built and designed the integration with Zapier using OAuth2. This allows Practice Ignition to integrate with 3000+ apps.
- Implemented direct debit payment for customers in the UK, Australia and Canada using Stripe.
- Implemented GraphQL to replace legacy REST endpoints.

RateCity

FULL STACK DEVELOPER

Sydney, Australia

Jan. 2015 - Mar. 2017

- Led the main application infrastructure migration from managed hosting to Amazon AWS utilizing Ansible (Infrastructure as Code tool).
- Implemented an A/B testing system using HAProxy.
- Worked with cross functional teams to migrate two applications from Ruby on Rails to NodeJS, React and Elasticsearch.

Captiv8

FULL STACK DEVELOPER

Sydney, Australia

May. 2012 - Dec. 2014

- Built and deployed various digital campaigns and Facebook microsites using PHP and Amazon AWS.
- Built and designed a custom queueing system for Bundaberg Limited Bottle release event.
- Designed and implemented a video content distribution system for brands such as Toyota, BMW and Berocca.

BTA Active

FULL STACK DEVELOPER

Sydney, Australia

Jan. 2013 - Feb. 2013

- Developed a cloud based travel management system using CakePHP to automate manual tasks which saving hours of labor.
- Developed a cloud based insurance investigator management system using CakePHP to replace the old legacy system.
- Built custom websites for various businesses using Wordpress.

Bina Nusantara University

NETWORK ENGINEER

Jakarta, Indonesia

Apr. 2009 - Sep. 2010

- Managed internal and external networks using Mikrotik and Cisco.
- Built a TV streaming server using Flash Media Server.
- Implemented operating system level virtualization using OpenVZ to reduce number of physical servers
- Managed Linux and Unix servers.

Education

University of Technology Sydney

M.Sc. IN INFORMATION TECHNOLOGY

Sydney, Australia

July. 2011 - July. 2013

Bina Nusantara University

B.Sc. IN INFORMATION TECHNOLOGY

Jakarta, Indonesia

Aug. 2005 - Feb. 2009