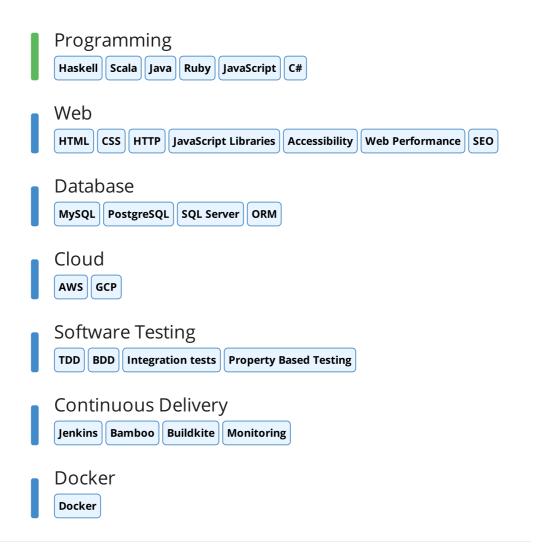
# **Alistair Burrowes**



I am a geek who has been working as a software developer for about 13 years. I am a polyglot programmer with varied experience. I take pride in my work and thoroughly enjoy my profession.



# SKILLS





### Lead Developer, REA Group

2018-06 — Present | Scala Ruby Docker AWS Linux

Lead the newly formed 'Listings Internal Team'.

- Promoted when the team expanded and split into two teams.
- Focused on upskilling a fairly junior team with multiple new members.
- Consulted heavily with other teams on joint initiatives.
- Designed (with others) a number of new pipelines and systems.

#### Senior Developer, REA Group

2016-05 — 2018-06 Ruby Scala Docker AWS Linux

Work on REA's core data ingestion, storage and publication related systems.

- Led the team in the move from Ruby to Scala.
- Mentored other developers in the team.
- Heavily involved the functional programming guild.
- Heavily involved in the code review and hiring process.
- Haskell in prod! https://www.rea-group.com/blog/a-haskell-in-prod-journey/

### Senior Developer, Inlogik

2015-10 — 2016-04 | .NET C# ASP.NET MVC Web React JS Mobile Web-based Apps

Develop the CMP expense management system and ExpenseMe mobile app.

#### Senior Developer, Carsales

2013-04 — 2015-04  $\mid$  .NET C# ASP.NET MVC Web Web performance Angular JS

Develop and maintain a number of 'lifestyle' related websites.

- Worked on redevelopment of a number of carsales websites.
- Led the team in front end development.
- Heavily involved in the front end guild.
- Achieved a large improvement in front end performance.

#### Senior Developer, Toll Priority

2009-09 — 2012-06 | .NET C# VB.NET ASP.NET MVC ASP.NET WebForms Web jQuery

Develop and maintain internal and external web applications.

- Led the reconcilliation application redevelopment achieving a large efficiency increase.
- Led the introduction of ASP.NET MVC.

#### English Teacher, Japan

2007-04 — 2009-04

Teach English in Japan to adults and children

 Became fluent in Japanese, passing the top level of the Japanese Language Proficiency Test.

### Developer, Hyro Technologies

Develop and maintain websites for clients.

• Through my own volition I developed the 'Rolling Tool' for automating deployment to test and production environments.



# **EDUCATION**

# Sun Certified Java Programmer 5.0, Sun Certification

2005-05

# Diploma Of Software Development, Swinburne University

2002-02 — 2003-11



# **SAMPLES**

# **Haskell Toy Robot**

2017-11

A Haskell implementation of the toy robot problem.

#### **Docker Stack Haskell**

2017-05

A pattern for dockerising a Haskell application.