

# RYAN MACGILLIVRAY

Lead Software Engineer and occasional beer brewer

@ rmacg89@gmail.com 07444149041 22A, Denmark Hill, London London, UK  
@RyanMacG linkedin.com/in/ryanmacgillivray github.com/ryanmacg



## EXPERIENCE

### Lead Software Engineer

**Bit Zesty**

Dec 2018 – Ongoing London

- Meeting with customers to help roadmap their needs and strengthen relationships
- Coordinating other Engineers on projects to provide support and ensure timely deliveries for customers
- Developing features for multiple existing customers

### Software Engineer

**Zen Educate**

Jul 2018 – Dec 2018 London

- Introducing code quality tools to drive up quality
- Leading on introduction of greater test coverage and Test Driven Development
- Building engineering team's experience in running Agile Ceremonies such as retrospectives
- Working with internal stakeholders to determine their needs and developing features to meet these

### Software Engineer

**Made Tech**

Aug 2016 – Jul 2018 London

- Led the initial Academy program and reworked curriculum for future years
- Worked on teams delivering both greenfield projects and supporting existing codebases in a variety of languages/frameworks
- Mentoring of junior developer (later hired at Made Tech)

### Software Engineer

**Currency Cloud**

Nov 2015 – Aug 2016 London

- Working on FinTech platform comprising of JRuby, Sinatra and Rails applications
- Migration of Sinatra application off of HornetQ to RabbitMQ
- Migration of Sinatra application off of Torquebox to modern application server

## STRENGTHS

Hard-working Eye for detail

Strong communicator

Experienced Mentor

Agile Processes Ruby Javascript  
Python HTML & CSS Elixir TDD

## EDUCATION

B.Sc. Computing (Games Development)

**University of Abertay Dundee**

Sept 2007 – June 2011

# EXPERIENCE CONTD.

---

## Software Engineer

**tictoc**

Jul 2013 - Nov 2015

Glasgow

- Lead developer on several larger client sites including SCO, B-Eat and GAP Group
- Lead developer on an unreleased product:
  - Converted several costly actions to background jobs using Active-Job, Sidekiq and the Services pattern
  - Established standard JSON format for several disparate social APIs
  - Developed initial prototype and client facing implementation of project
  - Developed admin backend for product
- Helped to develop and maintain proprietary Rails 4 based CMS.

## IT Support Engineer/Web Developer

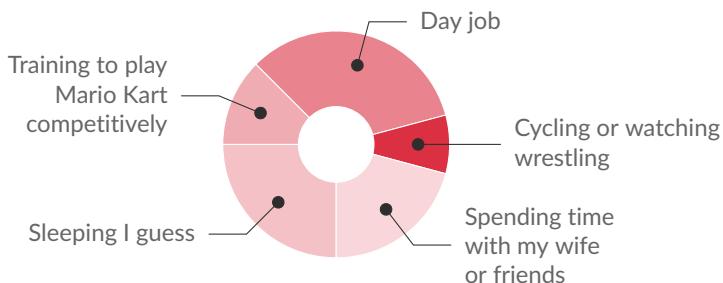
**JTC Furniture Group**

Jun 2011 - Jul 2013

Dundee

# A DAY OF MY LIFE

---



# REFEREES

---

Available on Request