# Curriculum Vitae - Jack Stevenson

#### Personal Details



Website: jack.st/evenson Email: evenson@jack.st

PHONE: +447703987766 | +61439767773

LOCATION: Sydney

Date of Birth: 26th May 1991

Nationality: British

HEALTH: Excellent
DRIVING LICENSE: Full (clean)

## Qualifications

Degree: MENG Computing (Artificial Intelligence)

Imperial College London First Class Honours

Degree Prizes: Credit Suisse Prize (3rd Year Group Project)

IBM Second Year Group Project Prize

A Levels: AAA (Mathematics, Physics, ICT)

AS Levels: AAAB (Mathematics, Physics, ICT, Art)

GCSEs: 5 at grade A\*, 4 at grade A, 1 at grade B

#### Skills Profile

- Languages: JavaScript (Excellent) Java (Excellent) Ruby (Excellent) C++(Excellent)  $\mathbf{C}$ (Proficient) С# (Proficient) Haskell (Proficient) Python (Proficient) Perl (Proficient) Prolog (Proficient)
- Writing maintainable, test-driven code
- Problem solving with a methodical and structured approach
- Quickly learning new languages, frameworks and tools
- UNIX system administration
- Android development
  - Squat! A computer vision driven training aid squat.chestday.com
- Web development
  - Scribboard A real-time collaborative drawing appli
    - scribboard.com
  - Chest Day A fun website for gym-goers chestday.com

## Personal Qualities

- Highly motivated and committed
- Good written and verbal communication skills
- Resourceful and thorough

- Single-minded in achieving objectives
- Adaptable, open-minded and quick to learn
- Honest and hard-working

## **Employment History**

Mar 2016 - Present Sydney AMAZON (AMAZON WEB SERVICES)

Software Engineer - Network Telemetry Team

 Internal network simulation/modelling tool to aid Network Engineers' change planning and decision making

SEP 2014 - MAR 2016 LONDON AMAZON (AMAZON VIDEO)

Software Development Engineer - Partner Integration Team

- Porting C++ Video Player to Android NDK
  - Including bespoke media pipeline (decode, AV sync, output)
- Kick-starting a partner-facing portal for onboarding Amazon Video
  - Angular JS, Java, Amazon RDS (PostgreSQL)
  - Project has since evolved into a dedicated team
- Supporting the Amazon Video launch in Japan on PS3 and PS4
- Internal operational excellence assistance tool for faster issue triage

APR - SEP 2013 LONDON AMAZON (AMAZON VIDEO)

Software Development Engineer - Video Player Team

- Amazon Video from initial concept to production ready implementation on a new platform
  - Porting C++ Video Player to new Sony Device
  - Integrating Video Player with full Amazon Video Stack (including webkit)
  - Liaising with and demonstrating to Sony Computer Entertainment Europe and Japan
- Implementation of Player-Client communication interface, used in all livingroom platforms

Jul - Sep 2012

NETCRAFT LTD

Ватн

Internet Services Developer

Jun - Aug 2011

TRAPEZE GROUP UK LTD

Trowbridge | Developer

Feb - Jun 2010

TRAPEZE GROUP UK LTD

Trowbridge

Junior Software Engineer

#### Personal Interests

- Tae Kwon-Do (black belt, qualified assistant instructor)
- Church (leading Bible studies, Sunday school)
- Powerlifting