Curriculum Vitae - Jack Stevenson

Personal Details



Website: jack.st/evenson Email: cogwirrel@gmail.com

Address: Flat 3, 27 Chilworth Street, London, W2 3HA

PHONE: +447703987766

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: Java (Excellent) C++(Excellent) \mathbf{C} (Excellent) JavaScript (Excellent) (Proficient) C# (Proficient) Haskell Ruby (Proficient) Python (Proficient)

Perl

Prolog

(Proficient)

(Proficient)

• Writing maintainable, test-driven code

• Problem solving with a methodical and structured approach

• UNIX system administration

• Quickly learning new languages, frameworks and tools

• Android development

 Squat! A computer vision driven training aid http://squat.chestday.com

• Web development

- Scribboard - A real-time collaborative drawing appli-

http://scribboard.com

- Chest Day - A fun website for gym-goers

http://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

SEP 2014 - PRESENT

AMAZON DEVELOPMENT CENTRE LONDON

Software Development Engineer - AIV (Amazon Instant Video)

- Porting C++ Video Player to Android NDK with bespoke media pipeline
- Supporting the Amazon Video launch in Japan on PS3 and PS4
 - Creation of native builds complient to Sony TRCs
 - Support for unicode characters built into custom webkit
- Internal operational excellence assistance tool
 - Written in Ruby
 - Analyses support tickets to provide useful information for faster issue

APR - SEP 2013

AMAZON DEVELOPMENT CENTRE LONDON

Software Development Engineer - AIV (Amazon Instant Video)

- AIV from initial concept to production ready implementation on a new plat-
 - Porting C++ Video Player to new Sony Device
 - Integrating Video Player with full AIV Stack (including webkit)
 - Liaising with and demonstrating to Sony Computer Entertainment Europe and Japan
- Cross-Platform Player-Client communication interface

Jul - Sep 2012 | Netcraft Ltd

Internet Services Developer

- System administration of UNIX servers
- Perl and JavaScript client-server communication for Netcraft Toolbar
- Writing regular expressions to classify phishing websites
- Extracting and preparing datasets for clients

Jun - Aug 2011 | Trapeze Group UK Ltd Developer

FEB - JUN 2010 | TRAPEZE GROUP UK LTD

Junior Software Engineer

Personal Interests

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