

Max Manders, BSc (Hons)

I am a driven and passionate operations engineer with experience building and supporting highly available and scalable infrastructure. I subscribe to the ideals of DevOps, both technological and cultural. I'm driven to learn new skills and to be constantly challenged in all that I do. I'm a proponent of open source and open data. I've been fortunate enough to be afforded the opportunity to provide a technical review of two DevOps related books from Packt Publishing. Having organised Whisky Web, a conference for web developers, for a number of years, I'm familiar with the web development and operations community, and have a proven track record for organisation and prioritisation. I'm looking for the next exciting challenge, to allow me to contribute to a successful operations team, and continue to embrace new skills and ideas.

Skills / Applications / Languages

<ul style="list-style-type: none">• Amazon Web Services• Chef; Puppet• Splunk; Graylog• Debian- and RHEL-based Linux sysadmin• Git; CI & CD; Jenkins• Linux (Debian / Ubuntu)• Apache, NginX, Squid/HAProxy, Vagrant, RabbitMQ, Zookeeper, Cassandra, MongoDB	<ul style="list-style-type: none">• Ruby• Bash Shell Scripting• Perl, Awk, Sed• Python• SQL<ul style="list-style-type: none">◦ MySQL, PostgreSQL, SQLite, Aurora• PHP, HTML, CSS, JavaScript
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Employment History

02/2017 – Present

Roles / Responsibilities

Principal Operations Engineer, FanDuel

- Strategy
- Architecture
- Project lead on longer running operations projects
- + Senior Operations Engineer

09/2016 – 02/2017

Roles / Responsibilities

Senior Operations Engineer, FanDuel

- Line management and mentoring for four other operations engineers
- + Operations Engineer

05/2015 – 09/2016

Roles / Responsibilities

Operations Engineer, FanDuel

- Building, monitoring and managing highly available AWS Linux infrastructure at scale using CloudFormation and Puppet, Datadog and CloudWatch
- Being a designated engineer for a number of service teams, ensuring that their operational requirements are accommodated
- On-Call Engineer

05/2014 – 05/2015

Roles / Responsibilities

Team Leader, Cloudreach Europe Ltd.

- Managed the Operations Team
- Line Management
- Requirements gathering and monitoring implementation
- Mentoring a new operations team on site in Vancouver
- Customer satisfaction, working with among others:
 - Audi; Nissan; Time Inc; Liverpool FC; Shop Direct Group; Funky Pigeon
- On-Call Manager

09/2012 – 05/2014

Roles / Responsibilities

Systems Developer, Cloudreach Ltd.

- Development and enhancement of monitoring tools deployed as Splunk apps via Chef

- Incident resolution, investigation and root cause analysis
- On-Call Engineer
- Mentoring junior engineers
- Built and migrated various AWS infrastructures involving Puppet, Chef and CloudFormation.

12/2011 – 09/2012

Systems Developer / Business Analyst, Maglabs Ltd.

08/2010 – 12/2011

Systems Developer, Maglabs Ltd.

07/2009 – 08/2010

Senior Systems Developer, Diet Chef Ltd.

11/2007 – 07/2009

Systems Developer, Valley Technology Ltd.

02/2006 – 11/2007

Web Developer, Crown Office and Procurator Fiscal Service

Education History

2001 – 2005

Heriot Watt University, Edinburgh

- BSC (Hons) Computer Science

Selected Portfolio / Achievements

Personal Blog

<http://maxmanders.co.uk>

Whisky Web Conference, Organise/Co-Founder

<http://whiskyweb.co.uk>

AWS Certified Solutions Architect

Associate Level (lapsed)

AWS Certified SysOps Engineer

Associate Level (lapsed)

Technical Reviewer

Continuous Delivery and DevOps: A Quickstart Guide, Packt Publishing

Technical Reviewer

Chef Infrastructure Automation Cookbook, Packt Publishing