Contact

www.linkedin.com/in/dertel
(LinkedIn)

Top Skills

System Administration

Red Hat Linux

High Availability

Languages

English (Native or Bilingual)

Certifications

AWS Certified Security - Specialty (SCS)

AWS Certified Solutions Architect - Associate (SAA)

AWS Certified Developer - Associate (DVA)

AWS Certified SysOps Administrator - Associate (SOA)

AWS Certified Solutions Architect - Professional (SAP)

Dave Ertel

Senior Systems / DevOps / Cloud Engineer
Brisbane, Queensland, Australia

Summary

More than a decade of professional SysOps and DevOps experience including extensive cloud, systems and infrastructure engineering. Designed, implemented, secured and maintained several production-grade internal- and external-facing products/services both on-premises and in the cloud. In-depth working knowledge of the AWS platform and many automation, deployment and orchestration tools. Written hundreds of thousands of lines of code in over 20 languages, built dozens of environments and automated just about everything.

Experience

Equifax - Australia
Senior Services Manager / Head of Technology - ReachTEL
November 2017 - October 2018 (1 year)
Brisbane, Australia

Responsible for development, solutions design and delivery, and availability of all systems and services including automated voice, SMS, email and data validation services.

Nimble Australia Pty Ltd
2 years 8 months

Cloud Solutions Architect
August 2016 - November 2017 (1 year 4 months)
Brisbane, Australia

Senior DevOps Engineer
April 2015 - August 2016 (1 year 5 months)
Brisbane, Australia

Key Technologies:
AWS (VPC, EC2, EBS, ELB, ASG, Lambda, API Gateway, Route53, S3, CloudFront, Redshift, SES, SNS, SQS, CloudTrail)
HashiCorp (Packer, Terraform)
Ubuntu Linux
Microsoft Windows Server 2012

JetBrains TeamCity

Octopus Deploy

Apache

IIS

SQL Server

MySQL

Postfix

DKIM

ELK (Elasticsearch/Logstash/Kibana)

Wordpress

Redis

C#.NET

PHP

Python

Node.js

Git, Gitlab, Perforce

Nagios

SEO

KIXEYE

1 year 5 months

Senior Operations Engineer
November 2013 - February 2015 (1 year 4 months)
Brisbane, Australia

Primary Responsibilities:

Developing new as well as maintaining and supporting existing central services (graphing, logging, monitoring, configuration management, authentication, etc.)

On-call support of and incident management for all production and non-production systems alike

Provisioning, maintaining and supporting hardware, private cloud and public cloud servers

Liaising with 3rd-party vendors to optimize service delivery times, maximize up-time and minimize costs

Supplying internal DevOps, consulting and advisory services

Key Technologies:

Ubuntu Linux

CentOS Linux

Nginx

Apache

CDN

HAProxy

MySQL

MongoDB

Puppet

Jenkins

Graphite

Grafana

ElasticSearch

Memcached

DNS

LDAP

AWS (EC2, EBS, ELB, ASG, S3, CloudFront, Route53, API)

Packer

Python

Perl

Git, GitHub, Stash, Subversion

Nagios, OpsView, Shinken, Thruk

Senior DevOps Engineer
October 2013 - November 2013 (2 months)
Brisbane, Australia

Key Technologies:

Ubuntu Linux

Nginx

HAProxy

MySQL

MongoDB

Puppet

Jenkins

Klyp
Lead Systems Administrator
March 2012 - October 2013 (1 year 8 months)
Brisbane, Australia

Primary Responsibilities:

Installation, administration, monitoring and optimisation of linux production
and development servers, networking infrastructure, PBX, Windows, Linux and
OSX workstations and printers.

Key Technologies:

Debian Linux

Arch Linux

Apache

Nginx

Haproxy

PHP

MySQL Server

Memcached

LXC (Linux containers)

Asterisk/FreePBX

Klyp
Senior Web Developer
March 2012 - October 2013 (1 year 8 months)
Brisbane, Australia

Primary Responsibilities:

Website development and support

Web service development and support

Key Technologies:

PHP

HTML

CSS

Javascript (jQuery, AJAX, etc.)

SQL

SMS (text messaging)

Git, GitLab

InterSystems (Asia Pacific)
Systems/Site Engineer
March 2006 - February 2012 (6 years)
Brisbane, Australia

Primary Responsibilities:

Linux/Unix server provisioning, installation and systems administration

InterSystems Airport Information Management System and Flight Information
Display System (FIDS) client and server software installation, configuration,
support, research and development

On-site and remote on-call support for clients throughout Asia-Pacific

Key Technologies:

Solaris

Red Hat Linux

Oracle DB/PLSQL

Java

Perl

Cognos

Server Central

Director

2008 - 2011 (4 years)

Brisbane, Australia

Primary Responsibilities:

Be an active participant at board meetings

Act in the best interests of the company and its shareholders at all times

Assess how proposals will affect the company's performance

Ensure that proper financial records are kept and that the company is a going concern

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Education

QUT

Bachelor of Information Technology, Computer Software Engineering