

# Ian Dexter D. Marquez

Linux systems administrator

+31 6 1197 1691

im@iandexter.net

<https://www.iandexter.net>

With 20 years of extensive experience in administering Linux and Unix platforms. Develops and maintains various automation tools for infrastructure management and application deployment. Collaborates with global software development and operations teams in application delivery and support. Certified in Red Hat Enterprise Linux, Microsoft Windows, and ITIL Foundation in IT Service Management.

## QUALIFICATIONS

### Bachelor of Science in Computing major in Computer Science, 2011

Technological University of the Philippines, Manila

**Red Hat Certified Engineer**, OCTOBER 2008 (NOT CURRENT)

**ITIL v3 Foundation in IT Service Management**, JULY 2008

**Red Hat Certified Technician**, NOVEMBER 2006

**Microsoft Certified Professional**, MAY 2006

**Trend Micro Certified Security Expert**, JUNE 2006

## Interests

DevOps, Cloud infrastructure, Big data and AI

## Skill areas

- Unix/Linux systems administration (20 years / advanced)
- Infrastructure automation (12 years / proficient)
- Application deployment and support (15 years / advanced)
- Network design, development and administration (5 years / proficient)
- Web design, development and management (3 years / proficient)
- Identity management (2 years / proficient)

## Languages

- Bash (20 years / advanced)
- Perl (9 years / proficient)
- PHP (3 years / proficient)
- Python (10 years / proficient)
- SQL (4 years / proficient)
- JavaScript (7 years / proficient)
- Scala (2 years / basic)

## Platforms

- Red Hat Enterprise Linux, CentOS, Fedora (20 years / advanced)
- SuSE Linux Enterprise Server (4 years / advanced)
- Ubuntu, Debian (10 years / proficient)
- Sun Solaris, IBM AIX (1 year / basic)
- Microsoft Windows 2003 Server (1 year / basic)

## EXPERIENCE

### Staff backline engineer

**AUGUST 2022 TO PRESENT**

*Databricks*

Acts as technical escalation for frontline support teams, and provides technical guidance and advice to customers in their Databricks journey. Databricks, the data and AI company, helps data teams solve the world's toughest problems. Thousands of organizations – including Comcast, Nationwide and H&M – rely on the Databricks platform to accelerate data-driven innovation.

### Backline technical solutions engineer

**FEBRUARY 2021 TO JULY 2022**

*Databricks*

### Platform technical solutions engineer

**FEBRUARY 2020 TO JANUARY 2021**

*Databricks*

### Support and deployment engineer

**FEBRUARY 2019 TO JANUARY 2020**

*Bright Computing*

Supported customers in managing their high-performance clusters (HPC) using Bright Cluster Manager (BCM). Bright Computing develops high-quality software for deploying and managing high-performance clusters, Kubernetes clusters, and OpenStack private clouds in on-premise data centers and public cloud platforms.

### Senior DevOps engineer

**DECEMBER 2015 TO DECEMBER 2018**

*CompareGlobalGroup*

### DevOps engineer (part-time)

**NOVEMBER 2014 TO NOVEMBER 2015**

*CompareGlobalGroup*

### Linux system administrator

**APRIL 2010 TO DECEMBER 2015**

*Asian Development Bank* (under RCG IT, Inc.)

### Senior software engineer

**MAY 2007 TO APRIL 2010**

*Accenture, Inc.*

### Unix system administrator

**JANUARY 2007 TO APRIL 2007**

*Asian Development Bank* (under Cytronics, Inc.)

### Systems engineer

**APRIL 2006 TO JANUARY 2007**

*Trend Micro, Inc.*

### Linux and web administrator

**JULY 2004 TO MARCH 2006**

*Philippine Rice Research Institute*

### Network administrator

**APRIL 2002 TO JULY 2004**

*National Irrigation Administration*

### Community relations / information assistant

**FEBRUARY 1999 TO MARCH 2002**

*National Irrigation Administration*