MICHAEL BUBB

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PROFILE

Linux Systems Engineer with 10 years of root on enterprise Linux environments. I have specialized in datacenter buildouts including Hadoop clusters, Netezza analytics subnets and Aerospike clusters. I am looking to build upon my automation and datacenter management skills.

INDUSTRY EXPERIENCE

Senior Systems Engineer 2015-present Forensiq New York, NY.

– Sole Operations Role - Linux Systems - CentOS - SRE for 350 servers in multiple global datacenters
– Ansible configuration
– Jenkins - Github

Systems Engineer 2014-2015 OnDeck New York, NY.

– Linux Systems - CentOS and Ubuntu
– Ansible configuration
– Postgresql support
– Netezza administration
– Hadoop administration

Operations Engineer 2010–2014
Collective New York, NY.

– General Linux System Administration - CentOS and Ubuntu
– Datacenter management
– Hadoop buildout and support
– Netezza administration
– Automation - Cobbler; Puppet; Razor; Ansible
– DNS administration
– Bash and Python scripting
– git and github code management
– monitoring with Nagios; Boundary; Circonus; Catchpoint

Systems Administrator 2006-2010
Shipco Hoboken, NJ.

– Linux and UNIX System Administration
– Debian Firewall and Samba installation and configuration

– backup management on 75 servers
– Basic configuration and setup Cisco 26xx routers and HP Procurve 25xx switches
– Organized and carried out Datacenter move of all company servers
– Datacenter management
– Responsible for purchasing and billing authorization
– Help Desk Management for a 700 employee, 50 office global company

Junior System Administrator 2005-2006
Stevens Institute of Technology, Hoboken,NJ.

While enrolled at Stevens in Computer Science I worked as a UNIX System Administrator in the NetBSD Computer lab as well as on a Beowulf Cluster.

Network and Systems Administration (Consultant) 2000-2005 optPart, New York, NY.

– Setup networks and practice management systems for lawfirms and veterinary clinics in NYC and Northern NJ.
– Handled legal discovery/ litigation management for lawfirms.
– website hosting on a RedHat server at Datapipe.

Curriculum and Teaching Manager 1995-1999 [Berlitz Korea][] Seoul, Korea.

– On a team that opened the first school in the Korean market.
– Hired, trained and managed teachers.
– Developed curricula for clients in Korea including: Samsung, Korean Air, KPMG Korea, P&G and LG.

EDUCATION

Degree
- BA English, minor in Political Science from **Rutgers University, New Bruswick** (1992).

Nonmatriculated
- 40 credits Computer Science, **Stevens Institute of Technology**, Hoboken, NJ (2005-2006).
- 48 credits Comparative Literature, PhD program, **NYU**, New York, NY (1993-1995).

ADDITIONAL EXPERIENCE

- 2013-present technical volunteer, **Milemesh**.
- 2012-present emergency shelter and communications, **Hoboken CERT**.
- 2004-2006 webmaster; editor, **NonServiam Press**.
- 1999-2004 webmaster; editor, **The Brooklyn Rail**.
- 1989-1991 prep cook; garde manger, **Frog and the Peach**.