MATTHEW URBANSKI

453 FDR Drive, C2104, New York, NY 10002, USA

+1 (917) 250-6590 • matt@matturbanski.com

EDUCATION

Pace University New York, NY, USA • Bachelor of Science in Computer Science, 2006-2009

US Army Signal Corps Fort Gordon, GA • Signal Support Systems Specialist (Secret Clearance), 2004-2006

WORK HISTORY

Contino - Principal Consultant (January 2016-Present)
DevOps Engineer *New York, NY*
- Designing and building containerized infrastructure for large-scale enterprise clients
- Pushing clients closer to a continuous delivery reality through implementation and coaching
- Creating the architecture for the future of deployments and infrastructure with microservices
- Designing new ways for clients to move faster through Devops methodologies and modern practices

ThoughtWorks Inc - Senior Devops Consultant (March 2012-December 2015)
DevOps Engineer *London, UK*
- Built automated continuous delivery pipelines for great clients
- Led the creation of build, test, and deployment systems for internal and client use
- Created fully automated private and public cloud platforms at enormous scale
- Learned to become a better leader by working with great ones

Steeprock Inc - Operations Group (August 2011-January 2012)
Software Engineer/Systems Administrator *Atlanta, GA*
- Migrated Dev, QA, and Production environments to Puppet deployment
- Built a library of puppet modules for deploying and testing Steeprock's application
- Trained other admins and developers to use puppet to make everyone's lives easier

Aedgency - Infrastructure Group (February 2011-May 2011)
Software Engineer/Systems Administrator *Barcelona, Spain*
- Deployed and maintained hundreds of production, test, and development servers using puppet
- Maintained a Pan-European advertising network consisting of hundreds of physical (RHEL) and virtualized (KVM) servers across dedicated and leased links

Algo Engineering (June 2008 - December 2010)
CTO *New York, NY, London, UK*
- Designed, built, and maintained a low-latency, redundant, dark fiber MAN with execution access to all local markets
- Leveraged Infiniband technologies to achieve near zero latency in local host to host communication
- Configured and maintained all networking equipment (routers and switches) for transport around Algo's dark fiber ring using IGMPv4, ip pim, OSPF
- Built a high-level packet timestamping FPGA device using NetFPGA
- Solely responsible for all network and trading operations, 24/7 including archival of trading and strategy backups and financial compliance data

Magicworks (April 2007 - June 2008)
Lead Sysadmin *New York, NY*

Insight Enterprises (December 2006 - June 2007)
Lead Technician, Onsite Project Manager *New York, NY*

United States Army 204th Military Intelligence Battalion (Army service 2004-2006)
S6, Electronic Warfare Office *Fort Bliss, TX*

SKILLS

- Expertise and confidence in GNU/Linux and Solaris administration, containerization, security by design and philosophy, monitoring, full-stack thinking, Cisco IOS and other vendor OSes, low-latency switching and routing, multicast networking, excellence in configuration management and virtualization
- High proficiency with internet and database technologies such as NGINX, Apache, mysql, PostgreSQL
- Skilled in software development in ruby, C, LaTeX, puppet, chef, and ansible
- Absolute comfort with communicating efficiently, version control, quickly and calmly putting out fires in production environments, command line-fu, packet inspection, and continuous delivery and deployment pipelines
- Enthusiasm for programming in Clojure and Scheme, high frequency finance, web programming, natural language processing, social web mining
- Growing hatred, but continued tolerance unmanaged (non-CM) UNIX/Linux servers, Windows-based filesystems

INTERESTS

- Juggling, Cycling, Natural languages (Russian, Spanish), Literature, conspiracy theories, Indian cooking, Running (competitively), science fiction, unicycling, traveling