

DANIEL GRAMMATICA

SYSTEMS ADMINISTRATOR

ABOUT

I love Computers and the Hacking culture! It's not a job its my lifestyle, when I'm not working you'll find me on Hacker News or r/sysadmin reading up and tinkering with new technologies. I'm very security conscious (some might call me paranoid) and would like to move into the security world in the future. I'm a big Open Source advocate, I run Ubuntu with i3 and spend most of my time in the command line. I'm always trying to convert friends and family to the Open Source world.

WORK EXPERIENCE

Bourne Grammar School

<http://www.bourne-grammar.lincs.sch.uk>

March 2011 – Present

Systems Administrator & Performing Arts Technician

I started at Bourne Grammar School as an IT Technician after proving myself as a student IT assistant. My main responsibility was providing support for 1800 pupils and 100 staff. As I've worked up to Systems Administrator I've built new systems and optimised many others, improving the end-user experience and enabling the School to use their finances for other departments.

Highlights

- Setting up an Openstack private cloud

to enable students to experiment with Linux and web servers.

- Using Cobbler and Fabric to PXE boot and configure a subnet of PC's with a Windows/Linux dual boot.
- Rebuilding the Schools network improving reliability and implementing VLANS. Along with a Fortinet firewall, web filtering and nginx reverse proxy to save on IPv4 address'.
- Implemented BYOD for 1800 users using Meru wireless networking, combined with port ACL's for security.
- Building an Asterisk PBX to replace our dated Siemens analogue PBX, saving the School on expensive phone lines and support contracts.

Smart Technologies

<http://mysmartgroup.co.uk>

October 2015 – Present

IT Systems Engineer

At Smart Technologies I support over 45 clients with 235 Servers and 1000+ Workstations alongside my colleagues. Moving to the Private Sector was an interesting step knowing there wasn't much adoption for OpenSource systems within Small/Medium Business Applications.

Highlights

- Exposure to proprietary systems, SLA's, their commercial uses and vendor contracts that come with.

- Building my PowerShell skills developing fixes and scripting solutions for clients.
- Managing Cloud Based systems, Office365, Spam filtering, Remote Management etc.
- Working with a vast range of Hardware/Software products. Applying previous knowledge to new systems, discovering the fundamentals are the same. For example Firewall's being a Linux Box running IP Tables alongside a GUI.
- Developing my customer focus and team working skills, ensuring the client is satisfied with the end product and level of support.

VOLUNTEER

Bourne & District Roundtable 896

<http://bournefestival.com/>

October 2014 – Present

Hon. Treasurer

Roundtable is about having a good time, networking and helping the local community. As well as our Music Festival, we invite the pensioners in Bourne to a Christmas Dinner. Along with a Fireworks night raising funds for the local primary school.

Highlights

- Organising a Music & Beer festival

annually for the local community, raising on average £20k for charity.

- Attending social events. Raft race, Segwaying, Shooting and drinking!

Stamford Shakespeare Company

<http://stamfordshakespeare.co.uk/>

– Present

Technical

I love pushing faders! I help out with lots of local events (mostly charitable) either providing Equipment or Engineering. I'm predominantly a noise boy and enjoy mixing sound.

Highlights

- 5AM Full English with Stuffing!? After an overnight de-rig

CONTACT

Peterborough UK

Email me

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<http://t0xic.me>

Github

[stdg11](#)

EDUCATION

2005
2010

Bourne Grammar School

Secondary School

Courses

- ◀ 9 GCSE's including Maths, English, Science, IT
- ◀ 1 GCE AS - Computing

SKILLS

System Administration

Advanced

Linux (Mostly Ubuntu) | Fortinet

Windows | Windows Servers

Networking

Scripting (Python/Shell)

Documenting

LEMP/LAMP Stacks

Network Security | Powershell

Web Design

Comfortable

HTML | CSS | Markdown

Frameworks | CMS

Photoshop/InDesign

Live Events

Advanced

Event management | Sound

Lighting | Stage | Rigging

Health & Safety

LANGUAGES

- English
Native speaker
- Geek
Fluent

INTERESTS

Online Rights

Electronic Frontier Foundation
Open Rights Group
Crypto-parties
Converting people to Open Source
Raising awareness

Cycling

Road racing
Sportives

Water Sports

Kayaking
Canoeing
Paddle-boarding

Coffee Lover

Costa Coffee
None of that instant stuff!

REFERENCES

Daniel has quickly established himself as able to learn and apply new skills and knowledge. His recent work on setting up a Linux AD

integrated
environment was
impressive.

[Stephen Brown,](#)
[Director of](#)
[Computing - Bourne](#)
[Grammar School](#)

marc@raspberrypi.org
[Marc Scott, Head of](#)
[Curriculum -](#)
[Raspberry Pi](#)
[Foundation](#)

Daniel has matured
into a very
responsible, hard
working and honest
young man, someone
I am proud to call a
true friend.

[Harry Goodger,](#)
[Managing Director -](#)
[Paridom Company](#)
[Ltd.](#)