PC, Servers and Network Equipment

I run a small technical consultancy and this means that I have access to a number of Windows, Linux and MacOS systems plus network attached storage.

It also means Unix Tutorial gets preferential hosting and technical support arrangements cause I use my Tech Stack consultancy skills to solve Unix Tutorial challenges and use findings from Unix Tutorial Projects to expand my technical expertise.

Here’s the list of what I currently have, meaning I can research a particular topic or perhaps even test a new scenario based on your request – just let me know!

Servers

- A number of dedicated servers in EU datacentres, 32-64GB RAM with 250-500GB SSD storage – running a number of KVM virtual machines
- Various EC2 instances in AWS eu-west-1 (Ireland) region
- Generic desktop with AMD processor and 16GB RAM, running a bunch of VirtualBox (really enjoying it after Virtual Box 6.x upgrade) Virtual Machines

Laptops

- MacBook Pro 2017 with latest MacOS version
- Dell XPS 9380 running Ubuntu 19.04 (and Linux Mint 19.1 before that)
Low Powered Automation Servers

- Server for network management ([Unifi on Ubuntu 18.10](http://example.com)) – will be upgrading Ubuntu soon

Raspberry Pi for remote access (SSH/tmux server)

- **Hostname:** s7
- **Model:** Raspberry Pi 3 Model B Rev 1.2
- **RAM:** 1GB (shared with GPU)
- **CPU:** 1.2GHz Quad Core ARMv7 Processor rev 4 (v7l)

Raspberry Pi with touch screen

- **Hostname:** Becky
- **Model:** Raspberry Pi 2 Model B Rev 1.1
- **RAM:** 1 GB (shared with GPU)
- **CPU:** 900Mhz Quad Core ARMv7 Processor rev 5 (v7l) – BCM2835
- **Raspberry Pi 1**

Network Attached Storage

- Synology DS1815+ – this is a great 2-core system with 2GB RAM and excellent DSM software (6.x is a great release)
- **Helios 4 NAS based on Armbian** running **OpenMediaVault** for 2nd tier backups – will be upgrading OMV soon