**Antony Truran**

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**Personal Profile:**

I am a computer forensics and security graduate looking for a Junior Developer role, and have experience working as a Java/Python Developer with North Yorkshire Police, Wm Morrison Supermarkets and QA Consulting, having taught myself Python for my final year project.

During my placements I have used Agile methodologies to work effectively as part of a team, to deliver quality solutions on time. I carry my teamwork mentality into my spare time organising face to face and Web based Role Playing Strategy games, which involves a lot of planning, coordination and problem solving.

**Knowledge & Skills Summary**

* Quick learner, taught myself Python in three months to develop and deliver my final year project on time
* Delivered results using other languages & applications including Java, Java Script, HTML, CSS & SQL
* Used DevOps technologies and cloud based platforms at QA, such as Google Cloud Platform (GCP)
* First hand experience of Agile project management, am able to understand and interpret user stories
* Trained in Computer security tools and report writing, based on Metasploit, ExploitDB & Kali Linux
* Use of planning, coordination, problem solving, priority and time keeping skills to organise Strategy events
* Self motivated. Camps International Kenya volunteer and Geek Culture Society president while at University

**Experience:**

**QA Consulting Training Academy, Jan 2019 – Jul 2019**

Attended the QA Consulting Academy to expand and demonstrate my knowledge of the following:

* Used programming languages such as Java with Spring Boot, Javascript and reactJS to develop applications
* Deployment of DevOps technologies and platforms, e.g. Terraform, Google Cloud Platform (GCP) and Jenkins
* Demonstrating use of Agile methodology and scrum working as a team to deliver projects
* Working individually and as part of a team to build applications

Member of DevOps and refactoring teams on the Academy bursary system project. Duties included:

* Communicating between the teams to create a set branching strategy and documentation template
* Managing the github organisation to ensure repositories are utilised and accessed correctly.
* Creating a filter to show trainees in training

**I.T. Development work experience with Wm Morrison Supermarkets plc, Nov 2018 - Dec 2018**

I obtained a voluntary placement with the I.T. Development team. I was able to learn new technologies quickly and work alongside the team to deliver and host a Web App to display loan repayments amounts.

* Web app successfully delivered, based on Java, Git, bootstrap & Bitbucket principles
* Self-directed learning and use of Java Fundamentals, Maven, HTML /XML/ CSS
* Learned and used Git version control and Bitbucket

**Digital Forensics Intern with North Yorkshire Police, Sep 2016 – Jul 2017**

I made a positive contribution to the team by understanding the pace of working within a professional digital forensics laboratory and how to communicate with various stakeholders throughout the judicial process.

* Contributed to writing ISO procedures for booking mobile phone exhibits into the department.
* Learned how to communicate effectively and professionally with internal and external colleagues.
* Used tools such as EnCase, FTK imager, MSAB XRY, UFED Cellebrite to extract data and analyse results.
* Responsibility for booking in of mobile phone exhibits including error handling in submission documents.
* Demonstrated technical understanding & examination of Windows, OSX, Android and Apple devices

**Leeds Beckett University – BSC (Hons) Computer Forensics and Security, 2014 – 2018**

Achieved a 2:2 with a placement year at North Yorkshire Police Digital Forensics Unit. Subjects studied, and skills learned include:

* Self-taught Python in final year project to construct a database, program and user interface delivered on time for North Yorkshire Police to assist with school logo analysis
* Programming, software and website development including Java, Java Script, HTML and CSS.
* Advanced digital security reporting covering web application security & vulnerabilities based on OWASP (open web application security project) guidelines
* Digital Security Landscapes including the use of computer security tools such as Metasploit and ExploitDB.
* How to use forensic tools such as FTK imager and EnCase.
* Report writing on Network protocols, TCP/IP stack & analysis tools such as Snort rules & WireShark
* Creating and running databases using SQL.
* Team leader for the team project module, for a team of 6 people, including presentation at a mock trial.

**Outwood Grange Academy and Sixth Form, 2006 – 2014**

* Outwood Grange Sixth Form 2011-2014. BTEC Science: Distinction. A levels Applied ICT: B, History: B
* Outwood Grange Academy 2006 – 2011. 10 GCSE A-C grades including English, Maths, ICT.
* Outwood Grange Academy IT Technician Jan 2013 – Jun 2014. Duties included replacing printer cartridges, and analysing the sixth form library computers for faults to report back to the I.T. Technicians.

**Volunteer Experience**

**Camps International Volunteer, 2012 – 2013**

* Active member of fundraising group that raised £40,000 from bag packs, sponsored walk and charity collections.
* Month helping with humanitarian and conservation work in Kenya to build Schools, dig trenches to stop water flooding a school, and helping to promote animal conservation.
* Worked as part of a team to improve living and learning environments and communicating with people from different cultures.

**Social & Interests**

Active member of the Ethical Hacking Society and Geek Culture Societies. I was appointed president of the latter in my third year. I have a keen interest in Dungeons and Dragons, Warhammer, strategy games and organise Web and face to face events. I have also taken part in several Warhammer painting competitions, winning an award at each event.

I have Asperger's and have great focus and attention to detail, but can give literal answers that do not always convey my deeper understanding and passion. I am working hard on my social skills and workplace feedback has been good, but may need reasonable adjustments at interview to help express my deeper knowledge and skills.

**References**

Professional reference Devdatta Gonsai, QA Consulting Academy Manager [Devdatta.Gonsai@qa.com](mailto:Devdatta.Gonsai@qa.com)

Professional reference Steven Beech, Senior Technology Manager at WM Morrison Supermarkets PLC

[steven.beech@morrisonsplc.co.uk](mailto:steven.beech@morrisonsplc.co.uk)

Professional reference Richard Cockerill, North Yorkshire Police Digital Forensics Manager,

[Richard.Cockerill@northyorkshirepolice.ac.uk](mailto:Richard.Cockerill@northyorkshirepolice.ac.uk)

Academic reference Emlyn Butterfield, Course Leader Leeds Beckett University [E.Butterfield@leedsbeckett.ac.uk](mailto:E.Butterfield@leedsbeckett.ac.uk)

Personal reference Michael Peers, Security Client Principal at Micro Focus [michaeldpeers@gmail.com](mailto:michaeldpeers@gmail.com)