**Personal Statement**

* My key strengths revolve around and often originate from my love of technology and how it works:
* I am rational, logical, and calm where it counts.
* I am perfectly capable however, ofputting myself in others shoes, and enjoy doing so in order to understand others and their philosophies better.
* I am an NCS graduate, from which I gained confidence in working in a team with people from a diverse range of backgrounds.I also took part in the Step Forward program for a year where I pursued a level 3 apprenticeshipin IT, gaining the skills and techniques required to survive in the workplace and conduct myself professionally.
* Being a "techie" as they are known, I have done many things to sate my curiosity for technological knowledge:
  + I have built my own computer
  + I have cobbled together old parts I got from friends into a working server which I use to store files and run game server software from
  + I occasionally create small devices to help me with tasks, or provide myself with a project on a boring Saturday evening, designing many more complex devices in my head
  + I have written innumerable python/JavaScript programs to occupy myself and help me understand certain ideas by creating my own proof of concepts
  + I have created several JavaScript/HTML based browser games during periods of boredom at work, using nothing more than notepad and internet explorer
  + I regularly “wikisurf” on subjects I am interested in, often learning about much more than I initially intended
  + I have made and maintain my own (unfinished) website on Github which I occasionally update with my work and use to host a copy of this CV in digital format:**https://datknight.github.io/Website/index.html**

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| --- | --- |
| **Work Experience** | |
| **Place of work and job title(dates)** | **Responsibilities and skills** |
| Barnardos Head Office  12/9/2016 - 14/9/2017  Assisting a Professional Childminder during her work day  October 2014 – July 2016  Fullwell Cross Library  20th April 2013 - 27th April 2013 | * Ensuring that users can access their accounts and adding new users to the Salesforce system * Ensuring that the data on our supporter database is up to date * Redesigning crucial features of the system to make them more user friendly * Day-to day Salesforce administration for the fundraising and finance departments. * User support, investigation of issues and bugs, trouble-shooting and root-cause analysis. * Implementation of key assigned projects; participating in projects teams to undertake business analysis of existing systems and processes and requirements gathering from key stakeholders. * Creating technical design-briefs and documentation. * Data management, manipulation and importing – optimising data feeds and entry routes to ensure data is imported in a timely and accurate manner. * Data-analysis and reporting; taking user-briefs and developing reports and dashboards. Using reports for data analysis and assisting users in getting the most benefit from them. * User support; set-up and training for new-starters as well as on-going support for staff across departments. * Dealing with children of various ages, making sure they perform their duties properly and are safe during the day * Staying aware of the environment and the locations of up to 3 children at a time, ensuring they do not find themselves in dangerous situations * Organising and Sorting Books in a manner as to facilitate quick and easy location of authors and book types for attendees * Assisting members of the public with requests to find specific books, return them, or order them from other libraries * Dealing with elderly people and young people alike in different areas of the library |

**Education**

**2016 to 2017 Step Forward Salesforce Apprenticeship**

BTEC:

Level 3 BTEC in Information Technology and Telecommunications (Distinction\*)

Level 3 BTEC in Professional Competence in IT (Pass – *Highest level to achieve*)

**2014 to 2016 King Solomon High School**

A Level:

Physics (C), Maths(C), Computing(C), Psychology(D)

**2014 King Solomon High School**

GCSE:

ICT(A), Jewish Studies(A), Mathematics(A), Spanish(B), English Literature(B), Triple Science(B,B,B), Geography(B), English Language(C), Physical Education(D)

**Hobbies & Interests**

* I am very much interested in most areas of technology and Physics, and love almost nothing better than dreaming up solutions and designs for a problem and understanding how the solution would work.
* I also enjoy “getting my hands dirty”; sitting down and diligently writing code, soldering components onto a PCB, writing down mathematical formulae or just generally messing around to see if an idea I had is possible or if I understand something properly.
* To this end, I wikisurf a lot, I frequently Google different types of mechanisms, physical laws, and ideas in attempts to understand whatever subject has caught my interest at the time.
* Even if I do not understand the concepts behind how something works at first, I attempt to imagine things in my own way, trying to reinvent or reimagine it using my own knowledge.
* From these habits I have amassed a large but somewhat random knowledge base on things ranging from radio, to the different techniques used in filmmaking, to yoyo tricks.
* I have been playing hockey since a young age, and played for the borough of Redbridge for a few seasons. I recently picked it back up as weekly sessions at the old Loughtonians Hockey Club during the past year to maintain some level of fitness whilst I did an apprenticeship.
* I have also been doing Jiu-Jitsu for 3 months since earlier this year, and used to be a green belt in Karate.
* I am a RYA level 2 qualified sailor, able to sail 1-2 man boats, and took part in the London youth Games in 2014.
* I am an avid reader, and primarily devour fiction books.
* I used to be a frequentGamer, having played several games at a competitive level; I primarily played team based games with my friends, performing a specific function in tandem with others to work towards a greater goal, and staying calm when under pressure to solve a problem within a limited time.
* Iwasusually considered one of the "server guys" of my group, typically expected to host servers using either default or modified server software, depending on the game being played at the time.
* As a result I have learned about some of the intricacies of basic server maintenance and setup:
  + How to deal with port forwarding certain ports
  + Adjusting router settings to ensure security
  + I have also learned to become somewhat familiar with using a Linux terminal
* I enjoy building computers on the side, and have recently built a personal computer from scratch, which I maintain; I have developed skills in computer maintenance and building from this, and understand the dangers and precautions to take to avoid damaging the individual components or electrocuting myself.

**Reference**

Reference available on request