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Edenvale, Johannesburg, Gauteng  
South Africa  
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## SKILLS



## EDUCATION

Diploma in IT (Specializing in Software Development)

Belgium campus  
2019-2021

Matric Certificate

Dowerglen High School  
2018

## ABOUT ME

*I strive to maintain accuracy, consistency in task completion, individual performance and team goal-achievement by using acute attention to detail. [INTJ-A](#) personality type.*

A belief that we are limitless. A love for environments that have constructive criticism and are highly competitive. An appreciation for the smaller details in life. A goal to master what I do and do it at my peak potential.

## EXPERIENCE

Part-time IT Assistant

[Consumall cc](#) / Germiston, Gerdview / 01:2019 - current

I was an assistant who was helping in filing and marketing of the company

- Web design, development and maintenance.
- Online advertising
- Promotion layout design using Adobe Photoshop
- IT troubleshooting (hardware and networking)

Part-time Assistant

[Absolute Catering Equipment](#) / Johannesburg CBD / 01:2019 - current

Assisted in stock take and tracking of stock and later assisted in website maintenance

- eCommerce website administration
- eCommerce management of price list and stock list updates
- Promotion layout design using Adobe Photoshop

Part-time Trainee assistant

[Kofi Nelson Computers and General trading](#) / Johannesburg, Edenvale / 11:2010 – 09:2016

First interaction with computers and repairing of computers. First repairs were done at this site

- Installing Operating Systems and updating or re-installing accordingly
- Sales and client management training
- PC building, replacing PC hardware and Partitioning OS

# ADDITIONAL INFORMATION

## REFERENCES

Mrs. Melanie Samuels - Owner

- *Consumall cc*
- Tel: 082 950 1422
- Email: [fords.melanie@gmail.com](mailto:fords.melanie@gmail.com)

Mr. Stephen Papaioannou - Director

- *Absolute catering Equipment*
- Tel: 082 469 7165
- Email: [stephen48pap@icloud.com](mailto:stephen48pap@icloud.com)

Mr. Kofi John Nelson - Owner

- *Kofi Nelson Computers and General trading*
- Tel: 071 132 2243
- Email: [kofijohnnelson4@gmail.com](mailto:kofijohnnelson4@gmail.com)

## PERSONAL ACHIEVEMENTS

### HABSPACE

*SANSA / Space week / 2016 – 1 week*

The goal here was to create a payload that would have to travel to the outer atmosphere. Once the payload reaches the outer atmosphere it was then required to take temperature and light intensity readings of the hostile environment and then return to earth while being in a close enough region to find and track the payload. this payload had to also be able to withstand temperatures of up to minus 50 degrees Celsius in sub/outer space.

*Solution: HABSPACE*

The solution was then to create a small motherboard at which we had to solder a temperature sensor and light intensity sensor which were going to store all data in a small memory chip for retrieval after the program was executed. We then had to build a small enclosure for the hardware that would be able to withstand shock during dropping and insulate the internals by maintaining a temperature of at least -30 degrees Celsius internally. The box we designed had foil inside of it for insulation but mainly consisted of a wooden frame for structural rigidity. the design for the components inside (motherboard etc.) were connected using a sort of stack design for balance and to reduce the chances of hardware failure due to shock. The way in which we sent the payload was through use of a helium balloon that was big enough to attach multiple payloads, we then measured how much mass all the payloads would add up to versus how much mass the helium balloon could carry. The other payloads that were attached included one that had a GPS system built into it so it can ensure that we can track everything.