

# Maria Elizabeth Els

0714934569

elzels25@gmail.com

I am a dedicated, responsible and reliable worker who enjoys problem solving and detailed orientated work. My passion is to assist in the relief of human suffering. I take pride in delivering quality work by painting with physics, out of the box thinking and artistic flair.



## Personal Details:

Date of Birth: 1993/08/21 Age: 27  
Driver's License: Code B  
LinkedIn: <https://www.linkedin.com/in/maria-elizabeth-els/>  
Personal Website: <https://elzabeels.github.io/M.E.ELS-PersonalWebsite/>

## Work Experience:

January 2020 – Current

### CODESPACE

#### Lead Facilitator of Arduino Robotics Courses

Presenting and facilitating Arduino Robotics Courses at High Schools as extracurricular. Programming in C++ to operate robots.

March 2020 – Current

### Distell

#### Sensory Panelist

Evaluating experimental products and quality testing of existing products via the performance of a sensory evaluation on aromatic, palate, texture and visual attributes.

11 Jan. 2016 - 30 Sept. 2016

### Silvermine Academy

#### High School Educator

Subjects: Physical Science & Life Science (Gr10-12)  
Management, preparation, teaching, assessment setting and administration of all subject matter in the IEB curriculum. Full responsibility of managing school laboratory. Frequent performance of marketing duties such as taking photos and blog writing.

## Education:

2021/03 – (Current) Stellenbosch University  
Bachelors in Engineering: Mechatronic

2020/02 – 2020/12 UNISA  
Non-Degree Purposes (Mathematics & Physics)

2019/06 – 2019/10 UNISA  
Short Course in Introduction to Visual C#.Net

2018/02 – (Interrupted) Stellenbosch University  
Bachelors in Engineering: Mechatronic

2016/02 – 2018/03/22 Stellenbosch University  
Bachelors Honors in Education Management

2015/02 – 2015/12/11 Stellenbosch University  
Post-Graduate Certificate in Education (PGCE)

2012/02 – 2015/03/05 Stellenbosch University  
Bachelors in Science: Human Life Sciences  
Biology with Psychology

## Computer Literacy:

### General Proficiency:

Microsoft Word Microsoft PowerPoint Microsoft Excel

### Beginner Proficiency:

Java, C, C#, HTML5, CSS, Bootstrap, Adobe Photoshop

## Skills:

Problem Solving	●●●●●●●●
Creative	●●●●●●●●
Detail Orientated	●●●●●●●●
Goal Orientated	●●●●●●●●
Critical thinking	●●●●●●●○
Resiliency	●●●●●●●○
Verbal and Written Communication	●●●●●●○○
Hard working	●●●●●●●○
Innovative	●●●●●●●○
Action-planning	●●●●●●●●
Leadership	●●●●●○○○
Investigating and Interpretive	●●●●●●●●
Fast Learning	●●●●●●●○
Versatile	●●●●●●○○

## Language Proficiency:

Afrikaans: Very Good

English: Very Good

## Achievements & Community Involvement:

2019

Owner of Elz. Clothing Brand

@\_Elz\_

Hand illustration and Adobe Photoshop editing of print designs. Managing production, sales and marketing of brand.

2011

Frans Grotepass Cash Prize:

PJ Olivier Art Centre

Passion and Enthusiasm in Art

2017-Current

Audio Visual:

Joshua Generation Church

Managing audio and visuals during church services.

## Training & Development:

2017/02 - 2017/11

Stellenbosch University

Computer Science 114 & Computer Science 144

Java

Extra Subjects

2015/08/26 – 2015/08/28

Stellenbosch University

Eskom EXPO for Young Scientists:

Judge

## References:

Name:  
Relationship:  
Telephone:  
Email:

Mr. Carl Kingsley  
Church Leader  
0716846509  
kingsleycarl@gmail.com

Name:  
Relationship:  
Company/Employer:  
LinkedIn Recommendation:

Miss Jessica Canham  
Manager  
CODESPACE  
<https://www.linkedin.com/in/maria-elizabeth-els-343bb5178/>

Name:  
Relationship:  
Company/Employer:  
Telephone:  
Email:

Mr. Pete Le Roux  
IEB Cluster Leader  
Elkanah House  
0827091149  
petel@elkanah.co.za

Name:  
Relationship:  
Company/Employer:  
Telephone:  
Email:

Mrs. Bianca Elema  
Director  
Edu-AssistSA  
07605063671  
[bianca@eduassistsa.co.za](mailto:bianca@eduassistsa.co.za)