Maria Elizabeth Els ☐ 0714934569

elzzels25@gmail.com

Aspiring Biomedical Engineer and Clinical Psychologist. 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 pristine quality work by painting with physics, out of the box thinking and artistic paint sometimes as well.

Personal Details:

Date of Birth: 1993/08/21 Age: 27 Driver's License: Code B

LinkedIn: https://www.linkedin.com/in/maria-elizabeth-els-343bb5178/

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# **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:

Owner of Elz. Clothing Brand

(d) (e) Elz.

Joshua Generation Church

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

PJ Olivier Art Centre

Frans Grotepass Cash Prize: Passion and Enthusiasm in Art

Audio Visual: Managing audio and visuals during church services.

Training & Development:

2017/02 - 2017/11 Stellenbosch University

Computer Science 114 & Computer Science 144 **Extra Subjects**

2015/08/26 - 2015/08/28 **Stellenbosch University**

Eskom EXPO for Young Scientists: Judge

References:

2017-Current

Name: Mr. Carl Kingsley Relationship: Church Leader 0716846509 Telephone Email: kingsleycarl@gmail.com

Name: Miss Jessica Canham Relationship: Manager CODESPACE Company/Employer

LinkedIn Recommendation https://www.linkedin izabeth-els-343bb5178/

Mr. Pete Le Roux Name: Relationship: **IEB Cluster Leader** Company/Employer: Elkanah House Telephone: 0827091149 petel@elkanah.co.za Email:

Mrs. Bianca Elema Name: Director Company/Employer: Fdu-AssistSA 07605063671 Telephone: