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## Summary

Golden key (Top 15%) Mechatronics engineer from the University of Stellenbosch. Basic coding in G-codes and C programs. Effective in MATLAB, Simulink and Excel. Interests in real estate, robotics, investing, books and business.

## Experience

### *GE Fanuc (Isando)*

Part time learning virtual simulation on computer software for robotic arms. Basic G-codes for lathes and drilling machine with programming for robotic arms.

### *Retecon services (Kempton park)*

Basics of servicing Trumpf plasma and laser cutters and Puma/Daewoo lathes

## Education

### *Mechatronics engineer - Stellenbosch University*

Graduate 2021

Golden key Mechatronics engineer

Majuba Mens Residence

### *O-levels/National senior certificate - Ashton International College*

Atlasville 2017

GCSE Cambridge O-Levels

National Senior Certificate

## Skills

- Problem-Solving
- Coding
- MATLAB
- Thermodynamics
- Fluid mechanics
- C-programming
- Excel
- Investing
- Business

## Languages

- English: Advanced

## Projects

- Gearbox design for basic boat hull in still water
- Real estate management dashboard
- Movable rigid support with motor for scanning equipment



## Achievements

- Golden key (all years-university)
- Top academic achiever (no.1 high school)
- Valedictorian (high school)
- Fellowship award (high school)
- Deputy head boy

## Certificates and Courses

- Udemy - The Complete Financial Analyst Training & Investing Course
- Udemy - An Entire MBA in 1 Course: Award Winning Business School Professor
- Udemy - The Complete Personal Finance Course: Save, Protect, Make More
- Industrial Psychology seminar