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BIO

I am a self-taught programmer, currently based in Stellenbosch, with 2 years of experience and a great interest in the Software Engineering discipline.

My focus is in Front End Web Development and I enjoy creating websites and applications that are sleek, responsive and user-friendly.

EDUCATION

University of Stellenbosch

- Bachelor of Science in Physics (rcvd: 2009)
- Honours in Laser Physics, Cum Laude (rcvd: 2010)
- MSc/MEng (2015)

Daniel Pienaar Technical High School

- Matric with Distinction, all subjects Higher Grade (2006)

EXPERIENCE

Loci Laser Cutting and Manufacturing

- Lead Programmer (Mar 2016 – Dec 2017)
Responsible for the creation of all computer programs for laser-cutting of machine and construction parts. Also oversee management of stock materials.

University of Stellenbosch

- Undergrad Physics Assistant Lecturer (2011)
Substituted for main lecturer in their absence. Provided extra classes for students after hours. Responsible for marking tests and assignments.

SKILLS

- HTML5, CSS3, JavaScript (ES6)
- SASS, Bootstrap, jQuery, React, GitHub
- Basic Syntax for PHP, SQL, Python
- Excellent verbal and written communication
- Highly driven & adept at micromanaging goals
- Productive in team and individual tasks

ACHIEVEMENTS

- Front End Libraries FCC Certificate (2019)
- JavaScript Algorithms & Data Structures FCC Certificate (2019)
- Responsive Web Design FCC Certificate (2018)
- Chairman of Maties Dance Society (2013)
- Represented SA at OSA Science Conference, San José, USA (2011)
- Chairman of Stellenbosch Student Society of Photonic Engineering (2010)

REFERENCES

- Lincon Wesso, *Office Manager - Loci Laser*
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- Elvena Williams, *Floor Manager - Loci Laser*
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- Jeanina Liebenberg, *Teacher – Stellenbosch High*
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