



Daniel de Ru

Full Stack Software Developer

I love what I do. Being able to make a difference in the world while solving cool problems is the best job anyone could ask for. I always strive for perfection and reach for the next impossible task. I would love the opportunity to work with a great team doing great things together. The future is one line of code away, let's get to business.



Linkedin



www.danielderu.net



+27 84 712 2240



<https://github.com/daniel-deru>



danielderu3@gmail.com



me@danielderu.net

Technologies



Experience

Full Stack Software Developer

Smart Metatec

01/06/2021 - Present

- Full stack web development for client dashboard to manage products.
- API Integration with third party services like Google and Geonext.
- Desktop app development for internal and commercial use.
- Backend administration and maintenance.
- WordPress Plugin development for commercial sales and E-commerce.
- Web Design templates for clients and internal websites.
- Photo editing, video editing and logo design for products and marketing.

ESL Teacher

Pingu's English

12/2017 - 01/2021

- Teach English as a second language in Tianjin, China.
- Train local teachers on teaching methods and English.
- Evaluate local teacher classes.
- Prepare and participate and assist in extracurricular school events.
- Create curriculum and class structures.

Courses and Certification

Harvard University

- *CS50x Introduction to computer science*

Free Code Camp

- *Responsive Web Design*
- *Data Structures and algorithms*
- *Front end development libraries*
- *Data visualization*
- *Backend development and API's*
- *Quality Assurance*
- *Scientific computing*
- *Data analysis*

Education

University of South Africa **2020 - Present**

- Bachelors of science in Computer Science
2021 - Present
- Bachelors of education in Physical Science and Mathematics (senior phase)
2020 - 2021

Welkom-Gimnasium High School **2012 – 2016**

- *Mathematics*
- *Physical Science*
- *Accounting*
- *Geography*
- *Life Orientation*
- *Afrikaans (Home Language)*
- *English (First Additional Language)*

References

- *Adele Spangeberg: +27 84 419 0584*
- *Grace Gao: +86 151 2295 5752*