Ramses De Vuyst

Home: Kortrijksepoortstraat 80 B401, 9000, Gent, Belgium

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EDUCATION & TRAINING

[2022 - 2024] **Bachelor Design and Production Technologies**
Odisee odisee.be

[2018 - 2022] **Bachelor Industrial Engineering**
KU Leuven kuleuven.be

[2012 - 2018] **Sciences-Mathematics**
Immaculata Maria Instituut imi-secundair.be

WORK EXPERIENCE

V.A.C. Machines vac-machines.be
City: Bruges | **Country:** Belgium

[01/12/2024 - 01/11/2025] **Service Engineer**

Service Engineer for TRUMPF Laser cutting machines:
Works for small independents, government companies and big multinationals
• Region:
  • Belgium
  • Luxemburg
  • Northern France
• Commisioning of about a dozen CO_2 and fiber based machines:
  • Ground works
  • Working in elevated platforms
  • Assembly of mechanical components
  • Wiring and plumbing
  • Production startup
• Maintenance
• Interventions:
  • Fault diagnostics (hardware/ software)
  • Working in sterile environments
  • High voltage works

Anglo Belgian Corporation abc-engines.com
City: Ghent | **Country:** Belgium

[12/02/2024 - 01/06/2024] **Intern Mechanical Engineer**

Internship:
  • Design of mounting hardware for oil and water pumps of diesel engines (DV36-line) in CATIA
  • FEM analysis in Solidworks

- Ordering of required components
- Validating compliance with machinery directive and relevant norms

Watermolen Neigem

[2016 - Current]   **IT Manager**

- Maintenance of computers
- Networking
- NAS deployment

LANGUAGE SKILLS

Mother tongue(s): Dutch

Other language(s):

French

LISTENING: B1 **READING:** B2 **WRITING:** B2

SPOKEN PRODUCTION: B1 **SPOKEN INTERACTION:** B1

English

LISTENING: C2 **READING:** C2 **WRITING:** C1

SPOKEN PRODUCTION: B2 **SPOKEN INTERACTION:** C1

Spanish

LISTENING: A2 **READING:** A2 **WRITING:** A1

SPOKEN PRODUCTION: A1 **SPOKEN INTERACTION:** A1

SKILLS

IT / Programming

STEP 7 | Linux (Command line, user level and os knowledge) | Microcontrollers (Arduino - PIC)

Engineering

3D printing process | SIEMENS PLC | CAD (Solidworks) | CATIA 3D-Modelling | TCNC 640 HEIDENHAIN

DRIVING LICENCE

Motorbikes:	AM	26/02/2019
Cars:	B	26/02/2019

HOBBIES AND INTERESTS

Travel and kitesurfing

I love discovering all the different cultures the world has to offer. If I'm visiting a beach and there's wind, you'll most likely find me on the water catching some waves!

3D Printing

I have an endless stream of ideas rushing through my mind at all times. 3D printing allows me to bring those ideas into the physical world in an affordable manner.

Car Restoration

I am the proud owner of a 1989 Daihatsu Rocky, a compact Japanese 4x4. I love getting my hands dirty and rebuilding anything that's broken back to new or better than new condition. Since parts are very hard to find, I've been redesigning and manufacturing some of the parts myself.

Horticulture

In recent years I've been experimenting more and more with horticulture, mainly growing multiple varieties of chili peppers. As these projects take months, they've taught me a lot of patience.

COMMUNICATION AND INTERPERSONAL SKILLS

Teamwork

ORGANISATIONAL SKILLS

Working under pressure

Working with deadlines