



Flor Sanders

An ambitious and dynamic engineer with a broad technical background, who is on a mission to solve real-world practical problems using innovative technologies.

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Halle, Belgium 
July 6, 1999 
Drivers license B 

Education

MSc. electrical engineering: CIT 2020 - 2023
Ghent university

BSc. electrical engineering 2017 - 2020
Ghent university
Summa cum laude - GPA: 862/1000

Mathematics-science 2011 - 2017
Sint-Victor Alseberg

Work Experience

Freelance full-stack web developer 2021 - 2022
Crunch Analytics
Built a full-stack webapp to manage, create, send and analyze surveys using React, GraphQL and Node.js.

Freelance full-stack web developer 2021
Redpencil.io
Resolved technical debt in Ember.js projects powered by semantic data models for the Flemish government and Wageningen UR.

Research intern 2020
District09
Researched the use of Solid Pods to store IoT sensor data in a distributed network.

Frontend web developer - student job 2019
Freija's Optiek
Designed and developed a website for my mother's optician shop, using HTML, CSS and Vanilla JS.

On-demand 3D printing service 2016 - 2018
Self-employed
Offered an on-demand 3D printing service on the 3D hubs platform with a focus on affordable prices, happy clients and rapid turnovers.

Languages

Dutch: Native speaker

English: Full professional proficiency

French: Professional working proficiency

Key Strengths

Team player Entrepreneurial Independent Curious
Communicative

Extracurricular Activities

Assistent chef course 2022 - now
CVO Gent

Student body representative 2019 - now
UGent

Student startup trip 2021
AFT Leuven

Praesidium member 2020 - 2021
VTK Gent & FRiS

Cook & kitchen chef 2015 - 2021
Clip Taalvakanties

Seeds for the future programme 2019
Huawei

Skills

Electrical engineering

Keysight ADS CST Studio Suite Xilinx Vivado Eagle PCB
KiCad Arduino Soldering Measurements & Analysis

Software development

Python JS HTML CSS React Ember.js Node.js
Solid SQL GraphQL SPARQL Scikit-learn OpenCV
Pandas Spark

3D printing

Autodesk Fusion 360 PrusaSlicer Ultimaker Cura

Tooling

Linux Git Github actions Docker VS Code Latex
Markdown