# Gijs Groote

Github

in Linkedin

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Kardinaal Alfrinklaan 21 3972 SG, Driebergen

#### **PROFILE**

A persistend control engineer with a passion for robotics and software engineering. Professionally, I aim to become part of a software-development team, combining a shared purpose, software, and teamwork to realize useful (and beautiful) projects.

#### WORK EXPERIENCE \_\_\_\_

TU Delft, 3mE

Student mentor

ROCSYS

Junior Engineer

Sport Complex X

Boxing Instructor

TU Delft, 3mE, Faculty Workshop

Teaching Assistant

Magneto B.V.

Engineer

Batenburg Bellt

Application Engineer

September 2018 - April 2020 Delft, South-Holland

Deiji, Boain-Hollana

May 2019 - August 2019

Delft, South-Holland

September 2021 - Febuary 2024 Delft, South-Holland

September 2017 - September 2024

Delft, South-Holland

April 2024 - April 2025

Delft, South-Holland

April 2025 - Present Zeist, Utrecht

#### EDUCATION

Technical University Delft

BSc. Mechanical Engineering

Technical University Delft

MSc. System & Control

September 2015 - June 2019 Delft, South-Holland

September 2019 - June 2023

Delft, South-Holland

#### COMMITEES

Virgiel, Barbara's Boxing Academy

Chairman

TU Delft, 3mE, Faculty Student Council

Secretary

September 2018 - September 2020 Delft, South-Holland

September 2020 - September 2021 Delft, South-Holland

## **SKILLS**

Advanced

Python Linux LaTex Solidworks Autodesk Inventor

Moderate

 $\begin{array}{c} C++\\ Rust \\ JavaScript/HTML/CSS/MySQL \\ JAVA \\ Matlab \\ MCRL2 \\ LabView \end{array}$ 

## **GENERAL**

Birth, Utrecht Gender Driver Licences  $\begin{array}{c} 27 \; \mathrm{September} \; 1996 \\ \mathrm{Male} \\ \mathrm{AM}, \; \mathrm{A1}, \; \mathrm{A2}, \; \mathrm{A}, \; \mathrm{B}, \; \mathrm{T} \end{array}$ 

## LANGUAGES \_\_\_\_

Nederlands English Native Fluent

### REFERENCES

C. Pezzato

(Daily Thesis Supervisor)

J. Langeveld

(Magneto's Manager Product development)