# Gijs Groote

Github

**J** +316 424 989 53

Kardinaal Alfrinklaan 21 3972 SG, Driebergen in Linkedin

**≥** gijsgroote@hotmail.com



#### **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

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

Delft, South-Holland

### 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 C++
Rust

JavaScript/HTML/CSS/MySQL

JAVA Matlab MCRL2 LabView

# GENERAL

Birth, Utrecht 27 September 1996 Gender Male Driver Licences AM, A1, A2, A, B, T

# LANGUAGES

Nederlands Native English Fluent

#### CERTIFICATES -

SolidWorks Associate
NOC NSF AVI
CCVX Math B
CCVX Physics
SSVV VOL-VCA Savety Certificate
Orange Cross First Aid
NBB Boxing Instructor

# REFERENCES

C. Pezzato (Daily Thesis Supervisor)J. Langeveld

(Magneto's Manager Product development)