

# Gijs Groote



GitHub



LinkedIn



+316 424 989 53



gijsgroote@hotmail.com



Kardinaal Alfrinklaan 21  
3972 SG, Driebergen



## PROFILE

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A persistent control engineer with a passion for robotics and software engineering. I find joy at my current position and would like to stay for at least two days a week. For the remaining working days I would like to become part of a software development team. In order to improve further as a full stack developer with emphasis on desktop applications.

## WORK EXPERIENCE

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### Slinders

*Aid Chief*

August 2012 - June 2015

*Nederwetten, Noord-Brabant*

### TU Delft, 3mE

*Studentmentor*

September 2018 - April 2020

*Delft, South-Holland*

### Sport Complex X

*Boxing Instructor*

September 2021 - February 2024

*Delft, South-Holland*

### TU Delft, 3mE, Faculty Workshop

*Teaching Assistant*

September 2017 - September 2024

*Delft, South-Holland*

### Magneto B.V.

*Engineer*

April 2024 - Present

*Delft, South-Holland*

## EDUCATION

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### Technical University Delft

*BSc. Mechanical Engineering*

September 2015 - June 2019

*Delft, South-Holland*

### Technical University Delft

*MSc. System & Control*

September 2019 - June 2023

*Delft, South-Holland*

## COMMITTEES

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### Virgiel, Barbara's Boxing Academy

*Chairman*

September 2018 - September 2020

*Delft, South-Holland*

### TU Delft, 3mE, Faculty Student Council

*Secretary*

September 2020 - September 2021

*Delft, South-Holland*

# SKILLS

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Advanced	Python
	Linux
	LaTex
	Solidworks
	Autodesk Inventor

Moderate	C++
	Rust
	JavaScript/HTML/CSS/MySQL
	JAVA
	Matlab
	MCRL2
	LabView

# GENERAL

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

# LANGUAGES

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Nederlands	Native
English	Fluent

# CERTIFICATES

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

# REFERENCES

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C. Pezzato	(Daily Thesis Supervisor)
J. Langeveld	(Manager Product development at Magneto)