

# Gijs Stoffer Groote

## CONTROL ENGINEER

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## PROFILE

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A persistent control engineer with a passion for development and design. The character traits can be summarized as ambitious, managerial and curious.

## WORK EXPERIENCE

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<b>Slinders</b> <i>Aid Chief</i>	August 2012 - June 2015 <i>Nederwetten, Noord-Brabant</i>
<b>TU Delft, 3mE</b> <i>Studentmentor</i>	September 2018 - April 2020 <i>Delft, South-Holland</i>
<b>Sport Complex X</b> <i>Boxing Instructor</i>	September 2021 - February 2024 <i>Delft, South-Holland</i>
<b>TU Delft, 3mE, Faculty Workshop</b> <i>Teaching Assistant</i>	September 2017 - Present <i>Delft, South-Holland</i>

## EDUCATION

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<b>Technical University Delft</b> <i>BSc. Mechanical Engineering</i>	September 2015 - June 2019 <i>Delft, South-Holland</i>
<i>Bridging Programme to MSc. Computer Science (completed)</i>	
<b>Technical University Delft</b> <i>MSc. System &amp; Control</i>	September 2019 - June 2023 <i>Delft, South-Holland</i>
<i>MSc. Thesis:</i>	

[“A graph-based search approach for planning and learning”.](#)

## COMMITTEES

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<b>Virgiel, Barbara's Boxing Academy</b> <i>Chairman</i>	September 2018 - September 2020 <i>Delft, South-Holland</i>
<b>TU Delft, 3mE, Faculty Student Council</b> <i>Secretary</i>	September 2020 - September 2021 <i>Delft, South-Holland</i>

# SKILLS

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Advanced

Python  
Linux  
LaTex  
Solidworks

Moderate

C++  
Rust  
JavaScript/HTML/CSS/MySQL  
Matlab  
MCRL2

# CERTIFICATES

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SolidWorks  
NOC NSF  
CCVX  
CCVX  
SSVV  
Orange Cross  
NBB

Associate  
AVI  
Math B  
Physics  
VOL-VCA Savety Certificate  
First Aid  
Boxing Instructor

# 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

# REFERENCES

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C. Pezzato (Daily Thesis Supervisor)  
M. Goossens (Coordinator Faculteit  
Werkplaats)