

+32 474 50 27 17
michielvangucht@gmail.com
https://vgucht.be

Rue de la glacerie 45
5190 Moustier-Sur-Sambre

INTRODUCTION

It is often thought that creativity and structure stand in the way of each other. Michiel Van Gucht is the perfect counter-example. His curiosity is piqued by novelty and he favors stimulating, fast-paced work, but this does not stop him from producing high-quality work. He is careful not to become complacent, and focuses on seeing his projects through to completion. He goes about his work independently, focusing more on his mission than on the relational aspects of his work.
As a manager he is someone with a clear vision, somewone who actively listens to others. He's always there for others because, in his view, a leader should be interested first and foremost in the people they manage. Before focusing on results. He also positions himself as a guide, a reference point for the future.
He has the capacity to thrive in a wide range of cultures. There is no standard approach or environment that suits him better than others.
Michiel Van Gucht has a considerable aptitude for assimilating new knowledge. He can learn from advice and from information he gathers on his own.

MAIN STRENGTHS

He speaks with spontaneity and says what he thinks.
He establishes genuine relationships and shows an interest in people.
He thinks things through, tackling problems from a conceptual angle.
He is very proactive and finds it easy to come up with new ideas.
He is tenacious and not easily discouraged.
He shows discernment and makes judgments based on facts.
He ensures his decisions are reliable by assessing the outcomes.
He is responsive, very energetic and has a sense of urgency.

PROFESSIONAL EXPERIENCE

Developer Test Aankoop/Test Achats	Dec 2021 - 2025
- Worked on internal and external customer facing applications - Worked on updating back-end packages	

Software Engineering Consultant Cegeka	May 2020 - Nov 2021
- Was placed with AT&T - Implemented internal customer facing applications for invoicing purposes. - Helped with the transition to Azure environment	

Sr. System Developer DPD Belgium	Sep 2013 - Apr 2020
- Designed and implemented internal customer facing applications for invoicing - Designed and implemented several API connections to external applications. - Maintained and improved Ms-SQL database. - Maintained Linux (s)ftp environment with automatic upload and cleaning triggers	

PERSONAL PROJECT

I am currently working on a personal reverse engineering project focused on the Shimano communication protocol used in e-bike systems. I analyzed and reconstructed the battery management PCB of an older Shimano battery, documenting the process and collaborating with others to validate findings and refine the approach.
Building on this research, I am developing a Shimano UART tool that translates the protocol into a usable interface. What started as a small experiment has grown into a structured software project with unit and integration tests, reflecting my focus on clean design, iteration, and maintainability.
Project discussion
Shimano UART Tool (SUT)

EDUCATION

Erasmushogeschool Brussels
Teacher Maths, English, IT

VUB
Computer sciences

Central Board of Examiners
Graduated 2010
Industrial Sciences

RELEVANT SKILLS

Database management
- Ms-SQL
- MySQL

Programming languages
- C#
- Bash
- Power-shell
- VB.net
- C++
- Python
- ...

OSes
- Windows
- Linux (Debian/Manjaro/Ubuntu)

Software
- Visual Studio
- VS code
- Server Management Studio
- ...

Languages
- English
- Dutch
- French