

Maurice Van Wassenhove

 Mouwrice |  +32 492 45 01 71 |  mauricevanwassenhove@fastmail.com |  maurice-van-wassenhove




Master Computer Science Engineering & Bachelor Computer Science (Informatics)

Education

 **Master Science in Computer Science Engineering** 2022 - 2024
Ghent University Belgium



- Thesis: Air Drumming: Applied on-device body pose estimation
- Courses: Data Quality | Big Data Technology | NoSQL Databases | Cloud Storage and Computing | Discrete Algorithms | Computer Graphics | Fundamentals of Musical Accoustics and Sonology

 **Bachelor of Science in Computer Science (cum laude)** 2019 - 2022
Ghent University Belgium

- Minor: Electrotechnique & telecommunications

Professional Experience

 **Software Developer Internship** July - August 2023
Guardsquare Leuven, Belgium

- Mainly worked on improving the error messages thrown by the proguard-core  open source project.
- Created an internal tool  to visualize the proguard core reasoning using compose multiplatform.

Java Kotlin Gradle Compose Multiplatform Java Bytecode

 **Student Software Developer** July 2022
Stampix Ghent, Belgium

- Responsible for creating the new shop page for the Stampix mobile application.

TypeScript React Native GraphQL Full-Stack Development

 **Student Software Developer** July 2021
PQR Corporation Ghent, Belgium

- Responsible for adding the ability to buy extra products at the checkout page, both in the frontend and backend of the site.
- Constructed the complete track and trace page for customer orders.

TypeScript React Python SQL Full-Stack Development

Projects & Associations

Volunteer Data Analyst 2019 - Present
ABC Nonprofit Organization New York, NY

- Analyze donor and fundraising data to identify trends and opportunities for growth
- Create data visualizations and dashboards to communicate insights to the board of directors
- Collaborate with other volunteers to develop and implement data-driven strategies

Certificates

- 2019 Initiator Tennis Coach, Sport Vlaanderen
- 2018 First Aid Certificate, Red Cross (Belgium)

Skills

Languages Dutch (Native) | English (Fluent) | French (Basic)
Programming Languages Rust | Kotlin | Java | C++ | C | JavaScript | TypeScript | Bash | Assembly | Haskell | Prolog | Python | HTML | CSS
Tech & Others Git | GitHub Actions | Typst | Linux | REST | OpenAPI | Agile
Personal Interests Piano | DJ'ing | Exercising