

Michiel Derveeuw

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Education

Sciences Maths, EDUGO (De Brug / De Toren).
(Highschool)

Bachelor of Science in de informatica, Ghent University. 2016–2019
Cum laude

Master of Science in de informatica, Ghent University. 2019–now
(1st year)

Work experience

Student job for Tropack. summer 2015
Packaging of truck parts

Student job for Carrefour Oostakker. summer 2016
Restocking shelves in department bazaar / dry foods

Student job for Lab9K (Digipolis). summer 2017 / summer 2018

(<https://lab9k.gent/>)

Working on IT-projects related to the city of Ghent

Projects:

- Decentralized apps on the Ethereum blockchain
 - ParkCoin
Decentralized app for registration and parking payments in Ghent
(<https://github.com/lab9k/ParkCoin>)
- Chatbots and Linked Open Data
 - Gentse Feesten chatbot
Chatbot for events / info about Gentse Feesten making use of Linked Open Data
(<https://github.com/lab9k/chatbot-visit-gent>)
 - Citynet Gent chatbot
Chatbot to be used for asking questions related decisions made by city council of Ghent making use of the CityNet API
(<https://github.com/lab9k/chatbot-nalantis>)
 - Tourism Ghen chatbot
Chatbot for tourism in Ghent making use of Linked Open Data from Visit Gent
(<https://github.com/lab9k/chatbot-toerisme-gent>)

Student job for TomTom. summer 2019
Developing internal tools for maps transformations team

Technical experience

Programming languages

Java: Fluent

C, C++: Fluent

JavaScript: Fluent

Python: Fluent

Haskell: Good

R, MATLAB, Maple: Moderate

Web technologies

○ HTML

○ Angular

○ Node

○ Spring Web

○ CSS

○ Vue.js

○ Express.js

○ NGINX

Database technologies

○ PostgreSQL

○ SQLite

○ MySQL

○ MongoDB

Tools

○ Git

○ Docker

○ Ubuntu

○ JetBrains IDEs (IntelliJ, Pycharm, Webstorm)

○ GitHub

○ Linux

○ Arch

○ Visual Studio Code

Language knowledge

Dutch: Native language

English: Fluent

French: Good

German: Moderate

Hobbies / Interests

Programming contests: 2 time participation to Flemish Programming Contest (Vlaamse Programmeerwedstrijd) and 2 time participation to Google Hash Code