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
Python: Fluent

C, C++: Fluent
Haskell: Good

JavaScript: Fluent
R, MATLAB, Maple: Moderate

Web technologies

- HTML
- CSS
- Angular
- Vue.js
- Node
- Express.js
- Spring Web
- NGINX

Database technologies

- PostgreSQL
- MySQL
- SQLite
- MongoDB

Tools

- Git
- GitHub
- Docker
- Linux
- Ubuntu
- Arch
- JetBrains IDEs (IntelliJ, Pycharm, Webstorm)
- Visual Studio Code

Language knowledge

Nederlands: Native language

Engels: Fluent

Frans: Good

Duits: Moderate

Hobbies / Interests

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