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 with Tropack.   **summer 2015**
Packaging of truck parts

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

Student job with Lab9K   **summer 2017 / summer 2018**
(Digipolis).
(`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 for events / info about Gentse Feesten making use of Linked Open Data
    (`https://github.com/lab9k/chatbot-visit-gent`)
  - Citynet Gent
    Chatbot to be used for asking questions related decisions made by city council of Ghent gebruik makende van de CityNet API
    (`https://github.com/lab9k/chatbot-nalantis`)
  - Toerisme Gent
    Chatbot for tourism in Ghent making use of Linked Open Data from Visit Gent
    (`https://github.com/lab9k/chatbot-toerisme-gent`)

Student job with 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

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