# Jasper **D'haene**

FULL STACK WEB DEVELOPER

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*http://jasperdhaene.github.io/*

## Skills

| | |
|---|---|
| **Front-end development** | Ember.js, HTML5, CSS3, SASS, Javascript, React |
| **Back-end development** | Ruby, Ruby On Rails |
| **Databases** | PostgreSQL |
| **Logs / Monitoring** | LogDna, Sentry |
| **Miscellaneous** | git, RegEx |
| **Languages** | Dutch (Native), English (Very good), Norwegian (beginner) |

## Work Experience

### Full stack web developer
UNIT4                                                                      *Ghent, Belgium*
                                                                     *July 2020 - PRESENT*

- Develop new features and fix bugs for customers. I also worked on larger projects that include rewriting the in-app notification system and managing the addition of five new languages and maintenance of the existing eight. Tech stack: Ruby on Rails/Ember.js/PostgreSQL
- Responsible for customer-facing documentation. Update existing articles and document new features every quarterly release
- Mentored two Junior Engineers
- Specialize in problems related to SCORM content integration, translation management and investigating bugs

### Junior support engineer
INTUO                                                                      *Ghent, Belgium*
                                                                   *April 2019 - July 2020*

- Development was focused on bug fixing and improving existing functionality for customers. Tech stack: Ruby on Rails/Ember.js/PostgreSQL
- Worked in customer support team assisting customers through chat and email
- Pro-actively help customers by writing help desk articles. Main contributor of new articles

### Front-end developer (Internship)
OPEN WEBSLIDES                                                             *Ghent, Belgium*
                                                               *February 2018 - May 2018*

- Tasked to redesign and reimplement the existing front-end in React (back-end was written in Ruby on Rails)
- Designed look-and-feel of the application to match with the CoCOS project

### Programming tutor
FREELANCE                                                              *Koekelare, Belgium*
                                                                           *August 2017*

- Taught object-oriented programming through the use of Processing
- Wrote a short course that focused on the basics of object-oriented programming and addressed specific difficulties the students had

### Serious game developer
WOBRA vzw                                                              *Zedelgem, Belgium*
                                                                             *July 2017*

- Developed interactive simulations with XVR Simulation based on real training scenarios for firefighter commanders to improve their decision making
- Designed conventions to simplify development for three other developers. This approach increased understanding of training scenarios and their schematic documentation for developers and lecturers.
- Created video tutorials for lecturers on how to run training scenarios

# **Edu**cation

**Hogeschool Ghent (HoGent)**                                    *Ghent, Belgium*
Professional Bachelor in Applied Computer Science                *2015 - 2019*

**Norwegian University of Science and Technology (NTNU i Ålesund)**    *Ålesund, Norway*
Erasmus exchange                                                *August 2017 - December 2017*
- Computer graphics
- Intelligent Systems (AI)
- Norwegian language course

**Ghent University (UGent)**                                     *Ghent, Belgium*
Bachelor of Science in Computer Science                         *2012 - 2015*

# **Per**sonal projects

**User script developer**                                        *Ghent, Belgium*
WaniKani.com                                                    *2015-2019*
- Created original user scripts and fixed abandoned scripts that were written by other developers. These scripts are meant to enhance the user experience of the platform. Maintained and offered support on 20+ scripts while active. Usage of the most popular scripts varied from several hundred to several thousand installs.
- Wrote a visual guide on how to easily install and edit these user scripts. Currently has more than 38K views.
- Active participant in the community.