# Werthen-Brabants Lorin

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# **EDUCATION**

#### **GHENT UNIVERSITY**

MSC IN COMPUTER SCIENCE ENGINEERING 2016–2018 | Ghent, Belgium

BSC IN INFORMATICS 2013-2016 | Ghent, Belgium

# LINKS

Github:// werthen LinkedIn:// werthen SoundCloud:// jttrmusic

# SKILLS

## **PROGRAMMING**

Experienced: Ruby · Java · JavaScript

CSS/SCSS · Python · Rails · Django nanoc · Git · HTML · LATEX

#### Intermediate:

C · C++ · Shell · Sinatra · Linux Coffeescript · Haskell

#### Familiar:

Rust · TypeScript · AngularJS Angular2 · SQL · Oz

#### **MUSIC**

Experienced:

Ableton Live • FL Studio Synthesis techniques

Intermediate:

Audio recording techniques

#### **LANGUAGES**

Mother tongue: Dutch

Experienced:

English

Basic:

French

## **EXPERIENCE - IT**

## **ZEUS WPI** | Systems Administrator & Event Manager

September 2014 - Present | Ghent University, Belgium

#### **Events organised**

Talks (e.g. by Richard Stallman of GNU), workshops and classes about programming languages and different frameworks. Organizer of the annual LAN-Party, including setup and organization of network.

#### **System Administration**

Worked with Ansible to set up three different servers. Gained experience with general system administration.

#### **Projects**

Designed and implemented https://zeus.ugent.be using nanoc, a static site generator written in Ruby. Helped maintain and provide support to the projects on https://github.com/zeuswpi.

#### **HPC GHENT UNIVERSITY | INTERN**

June – December 2016 & June – December 2017 | Ghent University, Belgium Worked on http://account.vscentrum.be (Django, Python), exposing an API controlling the user spaces on the High Performance Computer of Ghent University.

## **STUDENT KICK-OFF** | IT COORDINATOR & SYSTEM ADMINISTRATION

August 2015 - September 2017 | Ghent, Belgium

Implemented https://studentkickoff.be. Created in-house tools and sites, mainly written in Ruby with Sinatra and Ruby on Rails. Set up the new VPS, using Passenger to serve the Ruby based applications. Managed the Access Management and the Box Office on the terrain.

# STUDY PROGRAMME COMMITTEE - INFORMATICS | STUDENT

#### REPRESENTATIVE

September 2014 – September 2016 | Ghent University, Belgium Represented the students of the Bsc in Informatics at Ghent University. Overlooked the reform of the study programme in 2016, which made the programme more suitable on a global scale.

## **EXPERIENCE - MUSIC**

# **NIGHT OWL COLLECTIVE | ARTIST**

December 2015 - Present

Released singles "Pine Harmony" and "Saint", in total accumulating more than 200.000 plays

#### **ATTACK THE MUSIC** | ARTIST

April 2015 - Present

Released "Default Affinity" and "Boule de Berlin" for CROSSxBEATS, an iOS game by Capcom.

## MISCELLANEOUS | ARTIST

#### 2016

Composed music for the Miller High Life x Benny Gold campaign. Composed music for a teaser of TEDxBrussels on YouTube.

#### 2017

"Pine Harmony" was used in a commercial for Herdahl-Thorsing, a new fashion company.