

# Werthen-Brabants Lorin

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26/01/1996

<http://werthen.com>

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## EDUCATION

### GHENT UNIVERSITY

MSC IN COMPUTER SCIENCE  
ENGINEERING

2016–2018 | Ghent, Belgium

BSC IN COMPUTER SCIENCE

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 •  $\text{\LaTeX}$

Intermediate:

C • C++ • TypeScript • Shell  
Sinatra • Linux • AngularJS  
Angular2 • Coffeescript

Familiar:

Rust • SQL • Haskell • 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 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>.

### 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.

### 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.

## EXPERIENCE - MUSIC

### NIGHT OWL COLLECTIVE | ARTIST

December 2015 – Present

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

### TONE2 AUDIOSOFTWARE | DEMO WRITER - SOUND DESIGNER - BETA

TESTER

2013 – Present

Beta tester for their latest synths. Wrote demosongs for their soundsets.

Designed patches as “DV” for Nemesis, an FM synthesizer.

### 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.