

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

Expected 2018 | Ghent, Belgium

BSC IN COMPUTER SCIENCE

2013–2016 | Ghent, Belgium

LINKS

Github:// [werthen](#)

LinkedIn:// [werthen](#)

SoundCloud:// [jttrmusic](#)

SKILLS

PROGRAMMING

Experienced:

Ruby • C • Java • JavaScript • CSS
Python • Rails • Django • nanoc
Git • HTML • \LaTeX

Intermediate:

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

Familiar:

Rust • Android • SQL • JUCE
Haskell • Oz • Flask • Elixir

MUSIC

Experienced:

FL Studio • Synthesis techniques
Ableton Live

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

Organised talks (e.g. by Richard Stallman of GNU), workshops and classes about programming languages and different frameworks. Organiser of the annual LAN-Party, including setup and organisation of network.

System Administration

Worked with Ansible to set up different servers. Gained experience with Kerberos and 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 various projects on <https://github.com/zeuswpi>.

HPC GHENT UNIVERSITY | INTERN

June – December 2016 & June – August 2017 | Ghent University, Belgium

Worked on <http://account.vscentrum.be> (Django), exposing an API controlling the user spaces on the High Performance Computer of Ghent University.

STUDENT KICK-OFF | IT COORDINATOR & SYSTEM ADMINISTRATION

August 2015 – Present | Ghent, Belgium

Implemented <https://studentkickoff.be>. Created many tools and sites, mainly written in Ruby and Sinatra. Set up the new VPS, using Passenger to serve the Ruby based applications.

EXPERIENCE - MUSIC

TONE2 AUDIOSOFTWARE | DEMO WRITER - SOUND DESIGNER - BETA

TESTER

2013 – Present

Beta tester for their latest synths. Wrote multiple demosongs for their soundsets. Designed patches as “DV” for Nemesis, an FM synthesizer.

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.