Werthen-Brabants Lorin

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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 · I₄T_EX

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 LIT 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.