



ROY VOETMAN

IT student at Hanze University of Applied Sciences. Majoring in Software Engineering
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EXPERIENCE

Noardcode

Leeuwarden, Netherlands

- *Back-end Developer* Jun 2018 - Present
 - Expanding multiple back-end projects
 - Optimizing PHP scripts by inspecting Database/ORM calls
 - Library & Package Development
 - Application stack: **Laravel, PHP, PHPUnit, MariaDB, JS, jQuery**
- *Laravel Developer · Internship* Mar 2018 - Jun 2018
 - Assignment: engineered a **Laravel** application that extracts **ePub files** (ebooks) and automatically **classifies** the content into different categories (e.g. Headings, Paragraphs, Images).

Hanze University of Applied Sciences Groningen

Groningen, Netherlands

Teaching Assistant

Sep 2019 - Present

- Serving as a TA for PGM1: Programmeren I, an undergraduate course introducing the concept of **functional programming** with Python.

Learn and Believe

Leeuwarden, Netherlands

Freelance Web Developer

Oct 2017 - Dec 2019

- Developed **SPAs** for a variety of different companies
- Designed REST APIs
- Client communication
- Application stack: **JS, Vue.js, JWT, REST APIs**

OSG Piter Jelles

Leeuwarden, Netherlands

PHP Developer · Internship

Sep 2016 - Jul 2017

- Assignment: developed a web-based election system for the Co-Control Board
- Application stack: **PHP, MSSQL, JS, JQuery**

EDUCATION

Hanze University of Applied Sciences Groningen

Groningen, Netherlands

BSc, Information & Communication Technology, Software Engineering

2018 - 2022

Current GPA: 3.9 of 4.0 (US scale), Average grade: 8.8 (European scale)

Friesland College

Leeuwarden, Netherlands

MBO 4 Application Development

2015 - 2018

Open Source Society University

Online Curriculum

Computer Science

The OSSU curriculum is a complete education in computer science using online materials. It is designed according to the degree requirements (CS 2013) of undergraduate computer science majors, minus general education (non-CS) requirements.

CERTIFICATIONS

Computer Science for Artificial Intelligence https://credentials.edx.org/credentials/b251ddf835104f99ab00a67918f55d04/	HarvardX edX Sep 2020
Mathematics for Machine Learning https://coursera.org/verify/specialization/UDHQPDDYEG9B	Imperial College London Coursera Jul 2020
Certified Laravel Developer https://exam.laravelcert.com/is/roy-voetman/certified-since/2020-02-11	Laravel Feb 2020
Web Security Specialist https://www.certifiedsecure.com/profile/CS-29111671341	Certified Secure Apr 2018

SKILLS

Programming Languages:	PHP, JavaScript, C, Java, Python, MySQL & MSSQL
Frameworks & libraries:	Laravel, PHPUnit, Vue.js & jQuery
Industry Knowledge:	Software Documentation, Scrum, REST APIs & JWT
Interpersonal Skills:	Public Speaking, Problem Solving, Team Leadership, Time Management
Languages:	Dutch (<i>Native proficiency</i>), English (<i>Professional working proficiency</i>)

VOLUNTEER EXPERIENCE

Chairman Almanac Committee <i>Study Association RealTime</i>	Nov 2019 - Present
Co Organizer Meetup Group <i>PHP.frl</i>	Jul 2019 - Jan 2020
Course Assistant: ConnectIT <i>OSG Piter Jelles</i>	Sep 2017 - Mar 2018

OPEN-SOURCE PROJECTS

Gitlab API Client for PHP https://github.com/RoyVoetman/flysystem-gitlab-storage
Invoice Management Laravel Application https://github.com/RoyVoetman/invoices-manager

AWARDS

Finalist Open-Source 911 for Digital Space Challenge 2020 Second place in the Odyssey Momentum hackathon, with our team Hanze Rocks 2.0.	Odyssey Hackathon
Finalist Web Designer Skills Heroes 2018 Skills Heroes is a competition for MBO students.	WorldSkills Netherlands