



Petru

Nationality: Romanian (+40) **Date of birth:** 14/01/

Gender: Male **Email address:** @e-uvt.ro

Website: <https://freelancingpeter.eu>

Address: Timis County, Romania, (Romania)

ABOUT ME

Q: What do you get if you lock a monkey in a room with a typewriter for 8 hours?

A: A regular expression.

My name is Petru, I graduated Computer Science at West University of Timisoara, I also started a Master degree at the same university, Software Engineering specialization

Besides my graduation project on Github you can find more of my free time projects with technologies that include Vaadin, Maven, NodeJS, TestNG, IText, Selenium etc.

WORK EXPERIENCE

Selenium Software Tester

Océ Software Romania [08/2012 - 09/2012]

City: Timisoara

Country: Romania

Name of unit or department: Test - **Business or sector:** Information and communication

Mostly I tested features and functionality in a web-based environment with Selenium, this involved creating, fixing(most of it) and testing of existing tests. I also developed tests with FEST(AserTJ-Swing - deprecated) for a Swing GUI environment.

Note. Océ Software Romania is now called Canon Production Printing Romania.

[05/2019 - Permanent]

Address:

City:

Country: Romania

- Business or sector:

All activities required for a

Teamwork

Communication skills

Ability to solve various problems

EDUCATION AND TRAINING

Bachelor's Degree

West University of Timisoara [10/2010 – 06/2013]

Address: Vasile Pârvan No. 4, Timișoara, Timiș County, Romania, 300223 Timisoara (Romania)

<https://www.uvt.ro/en/>

Field(s) of study: Information and Communication Technologies : *Software and applications development and analysis*

Final grade : 7.55 Final grade 8.25 Graduation project

Thesis: Query By Example

Master's degree - NOT FINISHED !!!

West University of Timisoara [10/2013 – 2015]

Address: Vasile Pârvan No. 4, Timișoara, Timiș County, Romania, 300223 Timisoara (Romania)

Field(s) of study: Information and Communication Technologies : *Software and applications development and analysis*

Final grade : -

Thesis: -

I drop out of my masters degree program - 5 exams away from completion.
Software engineering specialization

LANGUAGE SKILLS

Mother tongue(s): **Romanian**

Other language(s):

English

LISTENING C1 READING C1 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION C1

DIGITAL SKILLS

My Digital Skills

Programming Languages

Java / Javascript / HTML5/CSS / Rust / SQL / XML / XPath

Frameworks

Vaadin / NodeJS / OpenJFX / Selenium / TestNG / IText

Databases

EdgeDB / MariaDB

Operating System & tools

Linux (Debian) / Server administration / Git / Tools: Eclipse, Maven, Git, SVN

PROJECTS

Github Projects

[2012 - Current]

My github projects - learning projects and community service projects.

I. [PDV BIROTICA](#) - Community service project - basic administration paperwork-digitalization for my current employer.

- Created with Vaadin 23, IText 7.

II. [Website Checker](#) - Website checking availability of a certain webpage

- Created with Vaadin and MariaDB

III. [Game Website](#) - My Nodejs learning project

IV. [Query by Example](#) - Query By Example project part of my graduation project.

- Created with JavaFX and works with MySQL/MariaDB / OracleDB

V. [Personal Website](#) - My personal Website - Linked with my steam and mastodon ! - Text content not yet done

- Created with Vaadin 23

VI. Discord Bots - I created multiple versions of bots for playing music in discord channels,

- NodeJS - [Rhythm-Bot](#)
- Java - [Tempo-Bbot](#)
- Rust - [Aurras](#)

VII. [My Blood Bank](#) - Front-end idea for a blood donation website

- Created with Vaadin and MariaDB

VIII. [TW2-Bot](#) - Tribal Wars 2 Browser game Bot written in Java and Selenium for farming jobs.

IX. [StefyUpgrader](#) - Music manipulation program that uses ffmpeg.

More on my [Github](#) profile (<https://github.com/spectral369>)

Tools and autodidacticism

[Current]

Tools

- I use [Eclipse](#) for Java development
- I use [VSCodium](#) for Rust/Javascript/Nodejs development

My main Operating System for development is Ubuntu 22.04.1 LTS

I manage 2 web servers [freelancingpeter.eu](#) and [DiggDolma.com](#)

On the self learning part I'm improving my Rust skills by developing a Rust Discord Bot (i.e [Aurras](#))

Also I build small utility programs needed for my current work place, like PDF splitters by certain criteria, automated excel(LibreOffice Calc) reports

HOBBIES AND INTERESTS

Football

In summertime I play weekly football with friends, I'm not that extraordinary at it but I like playing nonetheless.

Jogging

In summer time, at least 4 times per week I'm running around 4 km at our local football field.

Hiking

In the last years, at least once per summer I'm going camping.