

## Viktor Nagy

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I am very interested in new technologies, watching conferences and I am always open to try something new. I use minimal linux distro for many years and one of my favorite free time activity is writing scripts that make my life easier (why spend 5 minutes on a task you can automate in 5 hours), some of those are public (<https://github.com/nagy135>). I really like idea of open-source, if i use some tool and i miss some feature, I m going to try to implement it. Enjoy using coding approach everywhere possible, this CV is written in tex (<https://github.com/nagy135/cv-tex>)

## Experience

### BE developer *365.bank*

2022 - 2024

Bank rewrite in aws internal; pre-production; maintenance

#### Responsibilities

- coding: 80% development / 20% sharing aws knowledge
- responsibility for delivering the sprint goal
- decomposing business requirements into technical tasks
- collectively increasing the competences of the team (meetings to share knowledge)

**Tech Stack** Typescript, nodejs, nestjs, docker, AWS (lambda, stepfunctions, etc.), Jest., gitlab-ci, terraform, aws-cdk, ...

### BE/FE developer *01people*

2020 - 2022

Small team projects communicating with client; development; deploy; maintenance; organizing juniors; scripting

#### Responsibilities

- coding: 90% development / 10% project management
- responsibility for every part of the process
- buying server, setting server up
- writing BE code
- writing 50-70% FE code, help from FE juniors
- maintaining done projects, managing my own time to find space for features in old projects

**Tech Stack** Typescript, nodejs, jest, docker, Next.js, styled-components, some PHP (laravel)

### BE/FE developer *Smartbase*

2019 - 2020

Solo projects with global core communicating with client; development; deploy; maintenance; work on collective codebase

#### Responsibilities

- coding: 50% code project codebase / 40% code core codebase / 10% talks with clients
- coding django solution for E-commerce
- writing BE code
- writing FE code, vue (mostly fixing bugs)

**Tech Stack** Python, django, vue.js, docker, shell scripting

## BE/FE developer *VipTel*

2018 - 2019

Part time job, internal tools    writing BE projects to query tele data; work on in-browser telephone

### Responsibilities

- coding: 70% code laravel and django codebase / 30% code vue.js browser phone
- some lua scripting

Tech Stack    Python, django, vue.js, shell scripting, lua

## BE developer *Positive*

2017 - 2018

Part time job, insurance calculator    writing next features and integrations to insurance vendors

### Responsibilities

- coding: 90% reading docs and writing new integrations / 10% new features
- unified calculator multistage form sending requests to multiple vendors and showing offers and performing insurance buy

Tech Stack    PHP, custom framework, javascript

## BE developer *Municipal Office Karlova Ves*

2016 - 2017

Part time job, office internal tools    writing internal organization tools + tech support

### Responsibilities

- coding: 90% writing tools to ease work done by office employees / 10% tech support, setup computers, lay cables
- most of the time worked on project to manage invoices done by office and passing data from them to different external tools

Tech Stack    PHP, custom framework, javascript, shell scripting

## waiter *Work and Travel*

2015 - 2015

Summer camp    serving food, cleaning, organizing free time activities

### Responsibilities

- spent 3 months alone in USA
- improved english, learned to work in team, traveled around USA

Tech Stack    people skills, solving problems alone, english

## Education

Language/Mathematics focused gymnazium *Gymnazium Tilgnerova 14*

2013

Master of applied informatics *FMFI UK, Faculty of Mathematics, Physics and Informatics of Comenius University*

2019

## Technical Skills

### *Typescript*

advanced

- nodejs, nestjs, jest, AWS (lambda, stepfunctions, etc.), aws-cdk, ...
- nextjs, react, vue.js

### *PHP*

advanced

- laravel, symphony, nette, a lot of nonframework work

## Python

advanced

- django, primary language at university, written thesis in it (computer vision in astronomy)

## React / Next.js

skillful

- prefer to use next.js whenever possible, like to use server side rendering
- my github also contains some projects using next.js

## Linux

advanced

- been using linux for 10 years, minimal distro, writing scripts, setting up servers
- using linux as main OS, writing scripts to automate tasks
- my journey: ubuntu => manjaro => arch => nixos

## Languages

Slovak: Native language

English: Advanced (C1)

German: Beginner (A1)

## About me

I mainly programmed using backend technologies, so my portfolio is rather hard to show, but here is one project I had amazing time coding and did about 50% of FE as well (with figma references from designers). <https://market.rull.world/> (nodejs with sockets and grpc + nextjs FE). Some projects of mine (hopefully didnt nuke the server before you got to see it) to just play with new FE technologies. <https://vocabulary.infiniter.tech> (nextjs german learning app for me, mostly as an excuse to use the interactive logo somewhere). <https://infiniter.tech> (this is my collection of animations I enjoyed playing with so i recreated them from scratch). <https://reminder.infiniter.tech> (nextjs shadcn/ui app that sends emails on selected days, as reminder) I am pretty active on my github repository (<https://github.com/nagy135>) where I like to try new things. I am also very interested in 3d printing, I 3d design (using blender) and print anything i need and can create (fix). I am also interested in fitness and healthy life-style, I highly prefer working from early morning. I never say no to any sport activity, if i never did it before ...i wanna try.