Den Patin

Date of birth: 22/11/1992 | **Gender:** Male | **Phone number:** (+49) 1773873214 (Home) |

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WORK EXPERIENCE

11/2021 – CURRENT Zagreb, Croatia
FREELANCE SOFTWARE ENGINEER / LEAD DEVELOPER

Doing a wide range of activities for different clients:

- Implementing new features, fixing bugs, writing tests, and refactoring legacy code
- Working on performance optimization and data engineering topics
- Leading teams (up to 8 members) and improving development/delivery processes

Main products I was working on during this time:

- Social network for neighbors
- SaaS for automation of companies' shift scheduling
- Testing-as-a-Service platform
- Community management platform

Stack: Ruby 2.7–3.2, Ruby on Rails 6–7, Grape, Oracle/PostgreSQL, Shell scripting, Github Actions/Gitlab CI/Jenkins, Docker, Sentry, Python, dbt, Datadog.

02/2014 – 10/2021 St. Petersburg, Russia
SENIOR SOFTWARE ENGINEER DEUTSCHE TELEKOM IT SOLUTIONS

Developed and built (incl. through the full cycle) products inside both T-Mobile Deutschland's technical landscape (three products) and internal ecosystem of DT IT RUS (8 products), while taking various roles:

- Led two teams and mentored trainees
- Built and automated the team / development processes
- Elaborated / designed the architecture of several applications (both application and system level)
- Interacted with stakeholders and converted business requirements into technical specs
- Acted as founder and product owner for a number of internal systems
- Developed and maintained features, discovered and fixed bugs
- Implemented and improved accessibility and ergonomics topics

Technical stack & Tools:

- Back: Ruby (1.9–2.7), Ruby on Rails (3.2–6.0), Sinatra, Crystal, Python 3, Go (1.8—1.13), Java (8, 11)
- DB: Oracle (10g–21c), PL/SQL, APEX (4.1–18.2), PostgreSQL (9.4+), MySQL (5.6, 8.0), MongoDB (≤3.6)
- Tools: Jira, Conflience, Upsource, TeamCity, Jenkins, Sentry, Drone, SonarQube
- Automation & Deploy: Shell scripting, Vagrant, Docker, Capistrano, Fabric, Liquibase, Gradle, Ant
- Testing: Watir, Cypress, Selenium, RSpec, Postman
- Front: JavaScript / CoffeeScript, Bootstrap, Stimulus, Tailwind, some Angular & ReactJS, OpenLayers
- VCS: Git, Gitea, Gitlab, Github, SVN

09/2015 – 02/2017 St. Petersburg, Russia
TEACHER ITMO UNIVERSITY, PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY

Read my courses in the following areas: Linux, Ruby, and Web Development with Ruby on Rails.

03/2015 – 11/2015 St. Petersburg, Russia
RESEARCH ASSISTANT PHILOLOGICAL RESEARCH INSTITUTE

Pursued the research for the grant "Quantitative linguistic parameters for definition of stylistic features and domains of text".

09/2013 – 02/2014 St. Petersburg, Russia
TECHNICAL WRITER SYSTEMATICA

Developed product documentation (Adobe FrameMaker), translated documents, presentations, and booklets (into English), and localized the end-user web application.

02/2013 – 09/2013 Moscow, Russia
SOFTWARE DEVELOPER OTHER ACCENTS STUDIO

Developed and maintained the main website for a non-profit studio of cultural projects.
Stack: PHP, CodeIgniter, HTML/CSS, JavaScript, jQuery, MySQL, Bootstrap.

10/2011 – 02/2013 Remote, United States
TECHNICAL WRITER & TRANSLATOR NEXENTA SYSTEMS, INC.

Built product documentation (Russian, English), performed l10n/i18n activities (Russian, German, Japanese), translated product and marketing documents (Russian, English, German, Japanese, Italian).

EDUCATION AND TRAINING

09/2013 – 06/2015
M.SC. IN APPLIED INFORMATICS IN ARTS AND HUMANITIES St. Petersburg State University

09/2009 – 06/2013
B.SC. IN INFORMATICS AND COMPUTER SCIENCE ITMO University, St. Petersburg

LANGUAGE SKILLS

Mother tongue(s):   **RUSSIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
GERMAN	B1	B2	B1	B1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Backend

Ruby │ Ruby on Rails │ Sinatra │ Crystal │ Go

Databases

SQL │ Oracle │ PL/SQL │ PostgreSQL │ MySQL

Automation & Deploy

Linux │ Shell scripting │ Vagrant │ Capistrano │ Docker

Frontend

JavaScript │ TailwindCSS │ Stimulus │ React │ Vue.js

Other Tools

Git │ Jira │ Gitlab │ Postman │ Datadog │ Sentry