Den Patin

Date of birth: 22/11/1992 | **Nationality:** Russian | **Gender:** Male | **Phone number:** (+49) 1773873214 (Home) | **Email address:** den@hey.com |
Address: Tbilisi, Georgia (Work)

WORK EXPERIENCE

01/2022 – 05/2022 Berlin, Germany
LEAD BACKEND ENGINEER SHYFTPLAN GMBH

I helped to build the SaaS to automate companies' shift scheduling and improve the development and team processes (8 members). Besides, I was working on performance optimization topics.

Stack: Ruby 2.6, Ruby on Rails 6, PostgreSQL, Grape, Swagger, AWS, Datadog, Github Actions.

10/2021 – 01/2022 Berlin, Germany
BACKEND ENGINEER GOOD HOOD GMBH

I helped to build the biggest German social network for neighbors. As a backend engineer, I implemented new features, fixed bugs, and refactored legacy code. Besides, I helped with data engineering topics.

Stack: Ruby 2.6, Ruby on Rails 6, PostgreSQL, Docker, Shell scripting, Sentry, Jenkins, Python, dbt.

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 (up to three members), 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, Java 11, Spring Boot, Tomcat
- 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

09/2016 – 02/2017 St. Petersburg, Russia
TEACHER PETER THE GREAT ST. PETERSBURG POLYTECHNIC UNIVERSITY

Built and read a course on web development with Ruby on Rails.

09/2015 – 06/2016 St. Petersburg, Russia
TEACHER ITMO UNIVERSITY

Read my courses for the first-grade students 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".

01/2014 – 05/2014 St. Petersburg, Russia
TECHNICAL WRITER ODNOKLASSNIKI

Transcribed the Developer's Guide videos and laid out the documentation (Adobe FrameMaker).
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 St. Petersburg, 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, Russia
TRANSLATOR & IN-COUNTRY EDITOR 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)

Tools: Adobe FrameMaker, Adobe RoboHelp, SDL Trados, poedit, Virtaal

● EDUCATION AND TRAINING

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

Thesis Master's thesis: "Automatic definition of typological indices for different languages and genres"

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

Thesis Degree work: "Development of a system for interlinear morphemic glossing of the text"

● 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
JAPANESE	A1	A2	A1	A1	A2

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

● ADDITIONAL INFORMATION

PUBLICATIONS

Rosca, S., Patin, D. "WebStorm Essentials" – 2015
Birmingham: Packt Publishing
ISBN 9781785286957