



# Den Patin

**Date of birth:** 22/11/1992 | **Nationality:** Russian | **Gender:** Male | **Phone number:** (+49) 1773873214 (Home) | **Email address:** [den@hey.com](mailto:den@hey.com) | **Address:** Zagreb, Croatia (Home)

## WORK EXPERIENCE

08/2022 – CURRENT EU/US Remote

### SOFTWARE ENGINEER CONTRACTOR FREELANCE

Providing diverse activities on developing and maintaining features, discovering and fixing bugs, improving applications' performance.

Stack: Ruby 2.7–3.2, Ruby on Rails 6–7, PostgreSQL/MySQL, Shell scripting, AWS, Github Actions/Gitlab CI.

01/2022 – 05/2022 Berlin, Germany

### LEAD BACKEND ENGINEER SHYFTPLAN GMBH

Developed and maintained features for the SaaS to automate companies' shift scheduling, improved the development and team processes (8 members), worked 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

Developed and maintained features, discovered and fixed bugs for the biggest German social network for neighbors as well as worked on 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:

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

#### Technical stack & Tools:

1. Back: Ruby (1.9–2.7), Ruby on Rails (3.2–6.0), Sinatra, Crystal, Python, Java 11, Spring Boot, Tomcat
2. DB: Oracle (10g–21c), PL/SQL, APEX (4.1–18.2), PostgreSQL (9.4+), MySQL (5.6, 8.0), MongoDB (≤3.6)
3. Tools: Jira, Confluence, Upsource, TeamCity, Jenkins, Sentry, Drone, SonarQube
4. Automation & Deploy: Shell scripting, Vagrant, Docker, Capistrano, Fabric, Liquibase, Gradle, Ant
5. Testing: Watir, Cypress, Selenium, RSpec, Postman
6. Front: JavaScript / CoffeeScript, Bootstrap, Stimulus, Tailwind, some Angular & ReactJS, OpenLayers
7. 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.

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.

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).

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.

● **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	
<b>ENGLISH</b>	C1	C1	C1	C1	C1
<b>GERMAN</b>	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 | Python

**Databases**

SQL | Oracle | PL/SQL | PostgreSQL | MySQL

**Automation & Deploy**

Linux | Shell scripting | Vagrant | Capistrano | Docker

**Frontend**

JavaScript | Bootstrap | TailwindCSS | Stimulus | React