

# **Den Patin**

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

address: den@hey.com | Address: Zagreb, Croatia (Home)

### WORK EXPERIENCE

12/2022 - CURRENT EU

#### **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 Cl.

08/2022 - 11/2022 Tbilisi, Georgia

### **LEAD SOFTWARE ENGINEER EPAM SYSTEMS**

Helped to build the centralized system around the test.io ecosystem.

Stack: Ruby 2.7, Ruby on Rails 6, Stimulus, TailwindCSS, MySQL, MongoDB, Google Cloud Platform.

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, Conflience, 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

### 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.

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, Codelgniter, 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	В2

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