

# Natalia Plishkina

[www.linkedin.com/in/nvp85](https://www.linkedin.com/in/nvp85)

[www.github.com/nvp85](https://www.github.com/nvp85)

## SUMMARY

Entry-level web developer with strong problem-solving skills and past experience contributing to a large-scale Django project. Recently trained in building full-stack applications using React and the Spring framework through LaunchCode coding bootcamp. Looking for a junior web developer role within a supportive team environment to contribute to real-world software solutions.

## LANGUAGES | FRAMEWORKS | TOOLS

Python, JavaScript, Java, SQL | Django, React, Spring | PostgreSQL, Git, Docker

## EXPERIENCE

**Minimalist AI chat** - Launchcode Capstone Project, **live:** <https://fantastic-malasada-6aa66c.netlify.app/>

- Developed a web interface for interacting with an LLM using the OpenAI API
- Implemented and integrated reusable React components for features such as the chat interface, basic chat management (renaming and deleting chats), user profile management, and authentication
- Created dynamic client-side navigation with React Router
- Tech stack: React, React Router, HTML/CSS, OpenAI API

**Dictionaries aggregator** - personal project, **live:** <https://dict.nvp85.net/home/>

- Created a web application that provides a unified interface for word lookup across multiple online dictionaries, using their public APIs
- Tech Stack: Django, PostgreSQL, Bulma (CSS library), JavaScript

**Calorie tracker** - personal project, <https://github.com/nvp85/calorie-tracker>

- Designed and built an app that helps users address nutritional needs by logging their calorie intake
- Tech Stack: React and React Router, HTML/CSS

**Fitness tracker** - personal project, [https://github.com/nvp85/fit\\_app](https://github.com/nvp85/fit_app)

- Built a RESTful API for a fitness web application with endpoints for managing user data, food nutrients, exercises, and tracking daily activities and calorie intake
- Tech stack: Flask, SQLAlchemy, Alembic, and PostgreSQL

**Schedule** - personal project, <https://github.com/nvp85/schedule>

- Developed a web app for creating and managing a daily schedule. It also allows a user to generate an invitation link with a UUID for other people so they can book an event (like a call or a meeting) with the user within the time slots the user has set in their profile. The site takes into consideration time zone differences
- Tech Stack: Django, PostgreSQL, HTML/CSS

**Software engineer** — Alfacom LLC (Internet service provider), Veliky Novgorod, Russia

Aug 2011 - Jul 2014

- Maintained the company's Django-based web portal (for users and staff), adding features and fixing bugs.
- Automated tasks with Python scripts and scheduled them using cron.
- Configured a read-only replica of a PostgreSQL server; set up and maintained database backups.
- Assisted management with analytics by writing various SQL queries.

## EDUCATION

**LaunchCode**, full-stack web development, 2025

**AWS Certified Cloud Practitioner** - Certificate, 8/2024

**Perm State University, Russia** – Master's in Mechanics (equivalent, evaluated by WES), 2002-2007