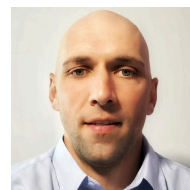# Dimitar Pashev

Junior Developer

Sofia, Bulgaria / 0876386033 / dim.pashev@gmail.com

Professional summary

Junior Developer with a robust foundation in full-stack web development. Skilled in Python, Django, and JavaScript technologies, with a proven ability to rapidly learn and adapt to new frameworks. Demonstrates strong analytical thinking and a passion for creating efficient software solutions.

Links

[Linkedin profile](#)   [GitHub profile](#)

[Personal portfolio](#)

Languages

English (Highly proficient)

Bulgarian (Native)

Soft Skills

Problem Solving, Continuous Learning, Analytical Thinking, Team Collaboration

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Technical Skills

Languages: Python, JavaScript, HTML, CSS

Frameworks: Django, ReactJS

Databases: PostgreSQL, SQLite, Firebase

Version Control: Git

Education

SEP 2021 - DEC 2023
SOFIA

Software Engineering, SoftUni

SEP 2006 - JUN 2010
SOFIA

Economics of Defence and Security, University of National and World Economy

SEP 2001 - MAY 2006
SLIVEN

Mathematics with English, Gymnasium of Natural Sciences and Mathematics

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Personal Projects

SaaS Django Project

Foundational Software as a Service (SaaS) built with Django, using Docker for containerization, Stripe integration, CI/CD: GitHub Actions, testing (pytest, unittest). Repo Live Version

Online Shop Django Project

Online shop in Django leveraging PostgreSQL database, custom user model, product categories, cart functionality, PayPal payments. Deployed to PythonAnywhere. Repo Live Version

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Courses

freeCodeCamp

Foundational C# with Microsoft

SoftUni

ReactJS - development of Single Page Applications (SPA), JSX syntax, requests and promises, splitting an application into components, routing, form validation, style components, React Hooks and the Context API, writing Unit Tests using JEST.

HTML & CSS - HTML strucure, CSS selectors and styles, classes, positioning and layout rules, CSS box model, position & grid, flexbox, media queries , HTML tags, paragraphs, lists, tables, forms, controls, and responsive design.

Python OOP

Object-Oriented Programming principles (Abstraction, Encapsulation, Inheritance, Polymorphism), implemented SOLID design principles for scalable and maintainable code, developed unit tests following Test-Driven Development (TDD) methodology, applied design patterns (Creational, Structural, and Behavioral), created and utilized decorators, iterators, and generators, built complex class hierarchies and abstract interfaces.

Algorithms with Python

Algorithm & Data Structures: Search & Sort Algorithms, Graph Algorithms (BFS, DFS), Dynamic Programming, Recursion & Backtracking, Performance Optimization

Python Web Basics

Backend Development: Django MTV Architecture, RESTful API Development, HTTP Protocol & Web Fundamentals - Forms Processing & Validation. Database Management: PostgreSQL Database Design, SQL Query Optimization, Database Schema Documentation, Data Modeling with Django ORM, Django Testing Framework

Python Web Framework

Developed production-ready Django application with REST APIs, implemented comprehensive authentication and authorization systems, created automated test suites for both unit and integration testin, deployed applications using modern CI/CD practices, built asynchronous operations for improved performance. Technologies: Django REST Framework, Pytest, Docker, GitHub Actions

Employment history

OCT 2017 - SEP 2024
LINCOLN, UK

MPI Operator, Bifrangi UK

• Problem-solving in a technical environment

• Experience with quality control processes

• Collaboration with engineering teams

• Experience working in multinational environments (UK)

APR 2017 - SEP 2017
LINCOLN

Production Operative, Parkacre

• Operated machinery to ensure smooth production flow, reducing downtime by maintaining equipment.

• Collaborated with team to meet daily production targets, improving overall efficiency.

JAN 2015 - MAR 2017
SLEAFORD

Production Operative, Moypark

• Operated machinery to ensure smooth production flow, reducing downtime by maintaining equipment.

• Collaborated with team to meet daily production targets, improving overall efficiency.

SEP 2012 - DEC 2013
SOFIA

Phone Agent, Kronos Recovery Management

• Managed outbound calls to recover debts.

• Resolved customer disputes through effective communication, improving client satisfaction.

• Collaborated with team members to develop strategies for difficult cases, enhancing overall efficiency.

• Executed strategic debt recovery campaigns, leveraging persuasive communication to resolve complex customer disputes and boost client satisfaction rates.