Pavel Dzhalev since Feb 1, 2000

Sofia, Bulgaria | (+359) 89 347 96 36 | dzhalev.pavel@gmail.com | linkedin | github

EDUCATION

HSE University Moscow, RUS

Bachelor of Software Engineering

Expected June 2024

- Introduction and advanced principles of OOP in C#
- Algorithms and data structure in C++
- Algebra, Math Analys, Discrete Math, Applied math with Python (numpy, sympy)

American College of Sofia

Sofia, BG

High School Diploma June 2019

- Language school curriculum
- Introduction to programming in C++ and Java

EXPERIENCE

Software Developer Sofia Drafting, Hexagon

August 2021 – Present (1+ years)

Sofia, BG

• Develop smart sketching industry WPF and WinForms desktop applications for a range of Hexagon smart sketching products (SPPID, SPI, SPF).

- Develop excel macros.
- Supervision of small projects through their whole production cycle (planning, execution, support).
- Follow SCRUM development cycle.
- Always exceeded quarterly performance expectations.

Founder and web developer

November 2019 – Present (3+ years)

Sofia, BG

Web Dojo

- Founded and still managing a small digital agency, which facilitates the web presence of small to medium businesses. Throughout these three years, we have gained expertise in web development, branding, social media marketing and presence, and advertising.
- Gained experience with the full service cycle of a software product finding clients, defining requirements, discussing offers, development, testing, presentation and corrections, and support.
- Successfully deployed 20+ client websites with individually designed themes.

Projects

Weather forecast android application [repo]

June 2022

- As a part of my Kotlin university course, I created a weather forecast android application. The application communicates with the OpenWeatherMap API and displays the data to the user.
- Followed all architectural guidelines and good principles outlined on the android development site separation of concerns, data models, unidirectional data flow, code layering.

Warehouse management system [repo]

March 2021

- Warehouse is a windows forms application for warehouse management which allows to categorise products and keep track of their availability in stock. The project was created as a part of my university course as an individual peergrading assignment.
- Experience designing a medium-scale application and divide development process accordingly.

December 2021 Expert BG

- A multi platform application for connecting professionals with their clients. Craftsmen list their advertisement on the application where other people can search and filter through all such ads and contact them directly.
- Hands on experience in working in a team.

TECHNICAL SKILLS

Languages: C++, C#, Java, Kotlin, Dart, HTML, CSS

Storage: Sql Server, MS Server Management Studio, Oracle, Firestore

Frameworks: .NET, JavaFX, Spring, Flutter

Developer Tools: Git, Github, Azure Devops, Visual Studio, Rider, Android Studio, Linux, Wordpress

Virtual enironments: AWS (EC2), RDC, VMWare, Hyper-V

SKILLS AND HOBBIES

Languages: English, Russian, French

Sports: Water polo (National champion with men in 2021, 2nd place in 2022), snowboarding, biking

Techy: Interest in blockchain, DEFI, and DAPPS. **Random:** Best young driver of Bulgaria 2021.