# Ivan Komlev - Software Developer

# Summary

Versatile and accomplished software developer with over 17 years of experience crafting innovative and scalable software solutions. Proven expertise in a comprehensive range of programming languages and technologies, including PHP, JavaScript, SQL (MySQL and Microsoft SQL), C#, C++, Python, Java, and LUA. Adept at leveraging Agile and Waterfall methodologies to deliver high-impact projects within budget and on time. Thrives in both independent and collaborative environments, fostering a culture of innovation and excellence. Currently seeking H1B sponsorship to work in the United States.

### **Contact Information**

Name: Ivan KomlevLocation: Panama

Permanent Residency: Panama
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## Skills

- Programming Languages: PHP, JavaScript, SQL (MySQL and Microsoft SQL), C#, C++, Python, Java, LUA
- Web Development: Joomla CMS Extensions, API Connectors
- Mobile App Development: LUA
- Software Development Methodologies: Agile, Waterfall

## Experience

#### Senior Programmer

- Employer: Asociacion MMd Panama, S.A., Panama City, Panama
- **Duration:** November 2023 Present
- Details:
  - Currently involved in the maintenance and development of new functionality for the company's internal operational software.
  - Responsibilities include ensuring the stability, performance, and ongoing improvements of the software.
  - Collaborating with cross-functional teams to identify requirements and implement solutions that meet the organization's needs.
  - Contributing to the full software development lifecycle, from conception to deployment, while adhering to project timelines and objectives
  - Actively participating in team discussions, sharing expertise, and providing technical guidance when necessary.

 Continuously evaluating and implementing innovative technologies to enhance software efficiency and effectiveness.

# Programmer

- Employer: The Oxford School, Panama City, Panama
- Duration: April 2014 February 2023
- Details:
  - Developed and maintained the Oxford School Management System (OxfordSMS), a comprehensive school management system used by over 5 schools in Panama.
  - Managed the entire software development lifecycle, from requirements gathering to deployment and maintenance.
  - Collaborated with teachers and administrators to ensure the system met their needs.

#### Web Master

- Employer: Design Compass Corp, Panama City, Panama
- **Duration:** July 2011 April 2014
- Details:
  - Developed and maintained front-end and back-end websites for diverse clients.
  - Implemented responsive design principles ensuring compatibility across various devices.
  - Conducted usability testing and recommended improvements.

#### Software Developer

- Employer: SIG Panama, Panama, Panama
- Duration: March 2008 March 2009
- Details:
  - Developed a digital map of Panama using C# and a custom polygon framework.
  - Created a map editor for employees to draw buildings and roads over satellite photos.
  - Developed an end-user interface for navigating the map.

# Web Programmer

- Employer: Nata Corp, Limassol, Cyprus and Panama
- **Duration:** August 2005 June 2011
- Details:
  - Developed a company catalog website and a software complex to track and analyze visitor activity on websites.
  - Implemented back-end in pure PHP and tracking system in C++.

### Education

- Informatics and Computer Engineering
- Institution: Izhevsk State University, Izhevsk City, Russia
- **Duration:** September 1998 May 1999 (Incomplete)

*Note:* I moved to different countries (Prague and then Cyprus) due to personal reasons, which led to the discontinuation of formal education. However, I continued my learning independently, acquiring practical skills and knowledge in software development through self-study and real-world experience.

# Personal Projects

### Youtube Gallery - Joomla! Extension

- **Description:** Developed and actively maintain the "Youtube Gallery" Joomla! extension, a popular tool within the Joomla! community for integrating and displaying YouTube videos seamlessly.
- Link: Youtube Gallery
- Role: Sole developer and ongoing support provider.

#### Custom Tables - Joomla! Extension

- **Description:** Created and continuously support the "Custom Tables" Joomla! extension, offering customizable table functionalities for Joomla! websites.
- Link: Custom Tables
- Role: Sole developer and ongoing support provider.

#### Additional Information

- Developed and actively support popular Joomla! extensions: "Youtube Gallery" and "Custom Tables".
  - These extensions have gained significant user traction within the Joomla! community.
  - Continuously provide support and enhancements as part of daily hobby activities.
- Currently seeking H1B sponsorship to work in the United States.
- Fluent in English, Spanish, and Russian.
- Strong problem-solving and analytical skills.
- Excellent communication and teamwork skills.

#### References

Available upon request.