

Profile

Experienced Web Developer (System Architect) adept in bringing forth expertise in the design, installation, testing, and maintenance of web development systems. Equipped with a diverse and promising skill set. Proficient in various platforms, languages, and embedded systems. Experienced with the latest cutting-edge development tools and procedures. Able to effectively self-manage during independent projects.

Excellent analytical and research skills, ability to explain complex concepts in easy-to-understand language allow me to communicate actively with all company departments involved in the process and identify the most effective architecture solutions that provide maximum performance at minimal cost.

I am passionate about clean and elegant code and believe that laconic documentation, in conjunction with detailed descriptions of workflows and rules, saves not only time but money. Able to effectively self-manage during independent projects as well as collaborate as part of a productive team. Knowledgeable in user interface, testing, and debugging processes.

Experience

I started my professional career back in 2008 as a "Junior Web Developer" and was involved in the continuous development/improvement/modernization of a international client/server system used to automate service businesses with the ability to sort/group, process, and report data on visits, appointments, sales, and payments.

Many technologies were used, but the key roles played (in order of development) were: Firebird, PHP, SQL, HTML, and JavaScript. Also, most of the system infrastructure components were greatly improved and upgraded to run as desktop applications with modern windows-style interfaces built from a set of visual components.

I currently have advanced knowledge of 5+ programming languages (JavaScript, Node.js, PHP, React JS, Next JS, Solidity) and related areas (Linux, Bash scripting, HTML, CSS, MySQL, MongoDB, Netlify, Vercel, AWS, Google Cloud API, Redis, GraphQL, Git, Nginx, Apache, etc.).

Building websites, deploying Open Source projects, designing, building, testing, and improving web applications are the skills I work with every day and in which I am constantly improving my abilities.

What I Do:

- 1. Modern Websites
- 2. Web Applications
- 3. Top notch eCcommerce solutions
- 4. Blockchain Development
- 5. Data Visualization
- 6. Data Analysis
- 7. Real-time data processing
- 8. Bots, Informers
- 9. Search Engine Optimization
- 10. Web Analytics

Details

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Skills

Communication Skills

Adaptability

User Interface/ User Experience

eCommerce

Database Management

Programming

Infrastructure

IT Consulting

Web Development

ATS & CRM Software

System Automation

Hobbies

Travel, swimming, vacation with family

Languages

English

Ukrainian

Russian

Technical Skills

- Experience working on complex, large scale custom WordPress implementations as well as a variety of plugins
- Experience analyzing, troubleshooting, and debugging complex and interconnected systems
- In-depth understanding of the design, development, and deployment cycles in web environments
- Experience working with server management tools and processes such as WHM, cPanel, phpMyAdmin, or similar
- Solid understanding of web hosting, web security, and web infrastructure technologies like DNS, CDN, SSL, Linux/Apache/NGINX servers, etc.
- · Knowledge of best practices for site security
- Experience with project documentation and architectural/development planning
- Solid JavaScript (ES6) and HTML5 skills
- Experience with JavaScript Frameworks (React)
- Experience working with and consuming REST API's
- Experience writing SQL queries.
- Experience with revision control, preferably Git.
- A solid understanding of SEO strategies, Google Analytics, Google Tag Manager, and Search Console
- Experience with Shopify as well as a variety of Shopify apps
- Experience with BigCommerce, Magento, Squarespace, Wix
- Familiarity with Headless vs Monolithic systems
- Solid understanding of responsive design and experience building fully responsive sites
- Experience communicating project and task status and any issues to stakeholders

Education

Bachelor of Computer Science, Sevastopol National Technical University, Sevastopol

SEPTEMBER 2000 - JULY 2004

Master of Computer Science, Sevastopol National Technical University, Sevastopol

SEPTEMBER 2005 - JULY 2006

Employment History

Chief Executive Officer, BelnCBD, Kiev

AUGUST 2020 - FEBRUARY 2022

In 2020 I launched my own eCommerce project, BelnCBD. In the first 8 months, we reached an average order value of \$150 and a conversion rate of 1.5%. The turnover in the last 6 months was \$35,000.

Interviewed and hired employees (10 people) and managed the work of remote employees (5+ people).

Within 12 months, several contracts were signed for the exclusive supply of products from brands in the UK and the USA.

Forced to close business and move to Austria because of the outbreak of war in Ukraine.

Remote Web Developer + eCommerce, SeedsPlug, Los Angeles

MAY 2019 - PRESENT

I started working on this project from its foundation and, part-time, continue to take part in its development.

Created and organized the full cycle of the online store https://seedsplug.com

2019 - Website Development (Shopify), Web Analytics (Google Analytics), SEO, Zapier, ClickSend, Zoho Books, Mailchimp, TrustPilot, Connecting Payment Systems, Web Analytics

2020 - Website Development (WordPress), Data Migration, SEO, Invetory System, Web Analytics

2021 - SEO, Technical Support, Infrastructure Change, Web Analytics

2022 - SEO, redesign, launch of new website for distributors, and web analytics

Remote Web Developer, Different Projects

MARCH 2018 - MAY 2019

- Created business requirements and technical and quality assurance specifications.
- Cultivated and maintained up-to-date industry and technical knowledge of all related fields to better solve customer issues.
- Provided outstanding technical support to clients.
- Worked to solve complex problems using the latest in Cloud, Mobile, and Web Technologies.
- Planned, developed, tested, deployed, and maintained web applications.
- Worked to assess competing websites in regards to content, look, and feel.
- Successfully identified, diagnosed, and fixed website problems, including broken links, typographical errors, and formatting issues.
- Continually reinforce industry best practices.

General IT Manager, Expert Music, Warsaw

FEBRUARY 2017 - MARCH 2018

Expert Music Portal for Business

Royalty free music portal, online radio, playlists, and albums for businesses I have started to collaborate with other team members to create fresh brand ideas and project initiatives. Developed key project goals and worked collaboratively with teams to meet those goals.

Collaborated with cross-functional teams to achieve project goals in a timely and effective manner. Encouraged employees to do their best, and increased store productivity on 15% after setting enhanced web-analytics.

Key responsibilities:

- Led recruitment efforts and the training of new employees for the development team.
- Provided optimal assistance to the General Manager and handled a variety of tasks
- Worked collaboratively with designers to develop interactions and user-flows.
- Development of new fixes and improvements for the music portal and internal content cataloging system.

Senior Web Developer, Planet of Hotels, Kiev

JUNE 2015 - FEBRUARY 2017

I joined the company six months after its foundation. The essence of the project is an online hotel reservation system, Channel Manager Integration System

(synchronization of available room occupancy data and two-way synchronization of reservation data).

- 1. In first 3 month configured the Call Center (Asterisk SIP telephony, SugarCRM, Workflows, Google Domain Administration)
- 2. Over the next 4 months, I developed a system for processing and visualizing reservation data around 20 reports for analytics data in several dimensions.
- 3. Continuously processed web analytics data and suggested more than 5 strategies to improve quality indicators (conversion, bounce rate, average order value).
- 4. Implemented and updated application modules under the direction of System Architector

Key technologies:

- Java
- PHP
- MySQL
- PostgreSQL
- Bash scripting
- TIBCO Software

Junior/Middle Software Developer, Research and Production Company "Studio Plus", Odessa

AUGUST 2008 - MAY 2015

I started my career as a Junior Software Developer at a research and development company. My role was to provide technical support to existing clients and set up the hardware and software complex for new clients.

In 6 years and 6 months, I have done the complete setup and training of personnel in 30+ service organizations (hotels, fitness clubs, restaurants, and warehouses). Analyzed and designed new systems and applications. Applied and remained current with existing and emerging technologies.

Key technologies:

- SQL
- Bash scripting
- Python
- Wiindows/Linux/FreeBSD System Administration

Courses

Ethereum and Solidity: The Complete Developer's Guide, Udemy

NOVEMBER 2021 - JANUARY 2022

Node.js, Express, MongoDB & More: The Complete Bootcamp 2022, Udemy

DECEMBER 2021 - DECEMBER 2021

React - The Complete Guide (incl Hooks, React Router, Redux), Udemy FEBRUARY 2022 - FEBRUARY 2022

Solidity & Ethereum in React (Next JS): The Complete Guide, Udemy
MARCH 2022 – APRIL 2022

Typescript: The Complete Developer's Guide, Udemy

MAY 2022 - PRESENT