

Bobi Gavrovski, Software Developer

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PROFESSIONAL SUMMARY

Dedicated Software Developer with passion for Web Development. 15 years of experience effectively designing, developing, and implementing high-quality web solutions. Confident in ability to Project Manage, lead, and invent new ideas. Committed to continuous improvement and impacting team success.

AREAS OF EXPERTISE

- HTML, CSS, JavaScript
- PHP
- MySQL
- Photoshop
- Graphic Design
- Git
- JIRA/Confluence
- Web standards
- Responsive web designs
- SEO principles
- Problem-solving
- Project Planning
- Agile Methodologies
- Stakeholder Communication
- Quality Assurance
- Timeline and Deadline Management
- Client Relationship Management
- Excellent communication and teamwork abilities

WORK EXPERIENCE

Axxess Design, Windsor, ON

Jan 2024 - Present

Project Manager/Lead Web Developer

- Optimized website performance, resulting in a 30% increase in organic traffic within three months
- Redesigned user interface, leading to a 25% decrease in bounce rate and a 20% increase in average session duration
- Implemented security protocols, reducing website vulnerabilities, and preventing data breaches
- Utilized cloud services to optimize hosting costs, saving the company \$10,000 annually
- Developed a responsive design, ensuring compatibility across all devices and browsers, resulting in a 40% increase in mobile traffic
- Optimized checkout process, leading to a 15% increase in e-commerce conversion rate
- Envisioned, developed, and deployed a versatile Digital Signage software utilized across diverse industries including restaurants, pharmacies, bingo halls, spas, and factories, generating an additional \$30,000 in yearly revenue
- Developed a custom visual display system for Generac, utilizing RFID scanning technology to streamline assembly line operations. The system provides real-time instructions to line workers, indicating the next steps for assembling parts and the corresponding tools required, enhancing efficiency and accuracy in production
- Created a website for Centoco with integrated Google Maps API to allow users to filter sales representatives based on their respective regions, enhancing user experience and accessibility. Transformed the existing Excel-based data system into a database-driven solution, enabling the export of PDF versions of all spec sheets, improving data management and accessibility
- Implemented a CMS, reducing content update time by 50% and empowering non-technical staff to manage website content
- Improved website ranking on search engines, resulting in a 20% increase in organic search traffic
- Ensured website accessibility compliance, enhancing user experience for individuals with disabilities

Halight, Windsor, ON
Software Developer - Creative Team

Jan 2019 – Jan 2024

- Overhauled Halight's master LMS software to be scalable, reusable, and lightweight, helping reduce project build time by over 50%
- Implemented a component-based approach to development and created comprehensive documentation for all components. This initiative resulted in a reduction of code review errors by over 60%
- Created an automated, database-driven theme generator software that reduced project build time by an additional 20%
- Developed a custom Emulator for the Google Chromebook team, managing all aspects from initial analysis to deployment. Ensured project completion within scope, budget, and timeframe, meeting, and exceeding client expectations. Additionally, achieved cost savings exceeding \$50,000 by developing a scalable and reusable source code and spearheading the launch of a new product line
- Conceptualized and proposed new software feature, a Translation Engine, leading the initiative from ideation to implementation. This tool reduced project build times by over 50%, reduced project files by 80% and reduced human error by 70%.
- Implemented Version Control with GIT which increased collaboration and risk-free changes
- Developing eLearning courses for tech companies such as Microsoft, Facebook, AMD, Bridgestone and more
- Created and designed modern and responsive web applications
- Developed curriculum and conducted seminars for junior developers, highlighting important new features and best practices in software development

Plusnet, England, UK
Front End Web Developer

Oct 2017 – Sept 2018

- Created HTML/CSS/Javascript/PHP code for integration into website applications
- Conducted Cross-Browser and Usability testing to create accessible and compliant web pages
- Conducted code reviews for colleagues' work to maintain high quality output

IP Wholesale LTD, England, UK
Lead Web Developer / PHP Developer

Jan 2016 - Jul 2017

- Designed and developed advanced front and back-end web software with database integration. Component functionalities include admin panel, client login, self-managing account panel, online account registration, and many more components
- Conceptualized, proposed, and built a database driven wallboard ticketing system with the ability to add, delete, modify, and archive tasks as well as assign tasks to projects, users, set priority and status. Integrated Google Maps API to get real time data on train status, traffic status and local weather as part of the widgets option
- Designed and developed high-end websites, including layout design, graphics editing, markup and styling, and integration of analytical tools

EDUCATION

St. Clair College of Applied Arts and Technology Windsor, ON

May 2008

- Computer Programmer Analyst