Yurii Basarada

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Summary

Full Stack Developer with 7 years of experience, specializing in developing and maintaining web applications, back-end services, and **SQL/NoSQL** databases. Excelling in crafting dynamic, responsive interfaces focusing on **UI/UX**.

As a Back-End Developer, I possess a deep understanding of best practices, with experience in **PHP** and the **Laravel** Framework, **WordPress** CMS, as well as proficiency in databases such as **MySQL**, **MariaDB**, and **MongoDB**.

On the front-end, I excel in developing dynamic and responsive interfaces that prioritize user experience, using **JavaScript**, **TypeScript**, **VueJS**, **ReactJS**. Additionally, I am well-versed in technologies such as **AWS**, **NGINX**, **GIT**, and have experience with emerging trends like **WEB3** and **GPT**.

Skills

PHP, JavaScript, SQL, NoSQL, GIT, NGINX, AWS, CLI, Laravel, VueJs, ReactJs, HTML, CSS, SaaS, Tailwind, UI/UX, AI Integrations, Chat GTP APIs

Experience

Full Stack Developer

Upwork Freelance • Chicago, IL
03/2022 - 03/2024
Scraper (Implemented Web Application for scraping data from the largest casino resources)

- Designed and implemented a multimodule architecture for the entire project.
- From inception to completion, I engineered and delivered the app, which leverages **CRON**, queues, and caching mechanisms to efficiently check the largest gaming casino resources for the presence of new games or updates for existing ones, thus ensuring smooth operation and mitigating congestion issues.
- Scraped over 20,000 games using individual modules for each resource and the **GPT** chat API for content generation. Additionally, implemented an interface to showcase these games to the client, further facilitating their integration into the client's main web application as a separate page for each game using generated content and scraped data.

Gambler Web Application (Updated web application for sports betting for market-leading betting company.)

- Improved task efficiency, in a team of five individuals, by implementing cutting-edge **Laravel** technologies, resulting in a 40% reduction in allotted time for project tasks completion.
- Implemented dynamic page generation, boosting the site's search engine ranking and significantly improving **SEO**.
- Implemented advanced caching mechanisms, optimized query execution time, and conducted in-depth analysis of media data, resulting in a 20% improvement in Lighthouse metrics.

Full Stack Developer

CUDEV • Kharkiv, UA
12/2019 - 03/2022
E-commerce template

- Collaborated with a team of six to develop a responsive **e-commerce** template from the ground up, including managing a substantial user flow, with usage spikes exceeding 10,000 users per day. Implemented features such as comments, **Google Pay**, **Apple Pay**, **PWA** offline mode, reviews, and more.
- Achieved a 250% increase in sales for several clients following the initial implementation of the template.
- Successfully implemented template on more than 10 online stores
- Conducted interviews, mentored new hires, and conducted code reviews, resulting in significant productivity improvements. Led a team of four individuals, comprising myself, a junior developer, a mid-level developer, and a project manager.
- Reduced release time by configuring testing flow and implementing **CI/CD**.

AWS Websites

- Led an **AWS** e-commerce project for 50+ sites, enhanced management utilizing Google Sheets and **CLI**, resulting in a doubling of task speed.
- Implemented over 30 new medium and small-sized websites and deployed them using **AWS**: **EC2/WorkMail**, and the **LAMP** stack.
- Implemented **Certbot** on the server side, achieving a cost-saving of over 35% for all current and future websites.

BackEnd Developer

Toucan Solutions • Kharkiv, UA
03/2019 - 12/2019
Warehouse Management SaaS Applications

- Developed and implemented an **MVC** (Model-View-Controller) architecture-based framework following **SOLID** principles, which was shared as a **Composer** package and applied in various other projects.
- Wrote unit tests and automated tests, leading to a 25% reduction in bug-related delays, as measured by the increased speed in completing subsequent tasks.
- Led a three-person team to build and successfully sell a Warehouse Management **SaaS** Applications based on the created framework. The product was sold to four different clients and subsequently supported.

Full Stack Developer

freelancer.com • Kharkive, UA
03/2018 - 03/2019
Company Portfolio with flexible editor
- Constructed a theme and multiple plugins, which formed the foundation for developing a fully editable **WordPress** backend. Integrated a fast-responsive **React JS** frontend, establishing communication through **GraphQL** between the two.
- Reduced the application size by 4 times through modifications and webpack configurations.
- Fully configured two domains for production and pre-production, implementing full automatic and functional testing before deployment.

Education

Master of Science (MS), Computer Science, 2018

International Economics and Humanities University • Ukraine
- One of the largest international universities in Ukraine, featuring comprehensive student exchange and experience exchange programs.