Toronto, Canada   ANDREW SAVETCHUK   andrew.savetchuk@gmail.com

Software Engineer with 8 years of experience in both Frontend and Backend web development.

Microsoft and AWS certified, with expertise in JavaScript/TypeScript, PHP, relational and non-relational databases, and cloud computing. Proficient in frameworks such as React/Next.js, Vue/Nuxt.js, and Laravel.

Familiar with C++, Java and Go.

EMPLOYMENT

Full Stack Developer   **Upshop (formerly Invafresh)**   **Jun. 2023 - Present**
Toronto, Canada
- Implemented new features, maintained the application and resolved issues in an existing platform used by over 300 grocery retailers across Canada and other countries, ensuring compliance with local regulations.
- Led the development of a RESTful API application, including documentation and test coverage.
- Introduced end-to-end (E2E) tests with Selenium and expanded unit and feature tests with Jest and PHPUnit.
- Configured Azure VMs and set up CI/CD pipelines to streamline deployment and boost efficiency.
- Collaborated with the QA team to identify and resolve bugs, ensuring an error-free user experience.
- Participated in regular stand-ups and retrospectives, and engaged in task evaluation.

Skills: JavaScript · PHP · C++ · Java · Microsoft SQL Server · React.js · Laravel · Microsoft Azure · Unit Testing · End-to-end Testing · Continuous Integration and Continuous Delivery (CI/CD) · API Development · API Documentation

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Full Stack Web Developer   **Synora Technologies, Inc**   **Dec. 2021 - Jun. 2023**
Toronto, Canada
- Developed two classified ad systems from scratch, now generating over 2 million page views per month.
- Developed role-specific account features, including ad posting, ad management, and a built-in messenger.
- Developed a website admin panel, incorporating settings, content editing, and moderation tools.
- Developed a custom integration with Stripe to support one-time and recurring payments (subscriptions).
- Implemented and managed CI/CD pipelines for automated deployments across multiple environments.
- Integrated error monitoring and testing strategies, including unit, feature, and end-to-end (E2E) tests.
- Processed and converted a large dataset from the legacy website and imported it to the new database.
- Integrated OpenAI, Mailgun, Twilio, Sentry, reCAPTCHA, and other third-party services into the websites.

Skills: JavaScript · TypeScript · PHP · MySQL · Vue.js · Laravel · Amazon Web Services (AWS) · Unit Testing · End-to-end Testing · Continuous Integration and Continuous Delivery (CI/CD) · Search Engine Optimization (SEO) · DevOps · Server Management · Figma

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Web Developer (Front-End)   **EPAM Systems**   **Jul. 2021 - Dec. 2021**
Kyiv, Ukraine
- Developed a complex 12-step multilingual booking funnel module for a leading global travel provider.
- Developed price and tax calculations for a booking funnel based on the selected country and options.
- Developed option selections such as room type, number of guests, hotel and insurance charges.
- Participated in interviewing candidates for a front-end position.
- Led demonstrations of the new functionality developed by our team.

Skills: JavaScript · TypeScript · React.js · Vue.js · Unit Testing · Code Review · Search Engine Optimization (SEO) · Responsive Web Design · Semantic Markup

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Full Stack Developer   **Core DNA**   **Jul. 2020 - Dec. 2021**
Kyiv, Ukraine
- Redesigned the entire web application and developed new components based on the design files provided.
- Performed code clean-ups and optimization, resulting in significant reductions in page load times.
- Developed an interactive form builder equipped with diverse input types and customizable settings.
- Optimized the build scripts, resulting in over an 80% reduction in build time.
- Conducted code reviews, provided feedback on pull requests and helped team members solve various issues.

Skills: JavaScript · TypeScript · PHP · MySQL · Vue.js · Symfony Framework · Unit Testing · Continuous Integration and Continuous Delivery (CI/CD) · API Development · API Documentation · Code Review · Figma

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Full Stack Developer   **Independent Contractor**   **Sep. 2015 - Jul. 2020**
Lviv, Ukraine
- Converted designs from Figma, Sketch, Adobe Photoshop, and Adobe XD into HTML/CSS and JS templates, and integrated them into CMS platforms such as WordPress, Craft CMS, OpenCart, and Drupal.
- Liaised with customers and content owners to define requirements, develop project roadmaps, and design systematic solutions for existing and new websites.
- Handled web application deployments by configuring Amazon Web Services (EC2, S3, CloudFront, Lambda) and setting up the environment for website deployment.

Skills: JavaScript · TypeScript · PHP · MySQL · MongoDB · React.js · Vue.js · Laravel · Amazon Web Services (AWS) · Search Engine Optimization (SEO) · Server Management · Responsive Web Design · Semantic Markup

EDUCATION

Toronto, Canada   **Georgian College**   **Sep. 2022 - Apr. 2013**
- Ontario College Graduate Certificate (with Honours) in Mobile Application Development
- Coursework: Mobile Web Applications, Cross-platform Development, Mobile APIs and Frameworks, iOS and Android Development, Data Management, App Design and Interfaces, Mobile Game Design

Lviv, Ukraine   **Lviv Polytechnic National University**   **Sep. 2015 - Jun. 2019**
- Bachelor's degree in System Engineering (Computer Science)
- Coursework: Software Design and Engineering, Databases and Knowledge Bases, Programming of Computer Graphics, Computerized Systems and Data Networks, Human-Computer Interaction

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals (2024)
- AWS Certified Cloud Practitioner (2023)