

Vitaliy Sholokhov

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SUMMARY

Experienced Senior Software Engineer with over 20 years of expertise in Typescript, JavaScript (Angular, React, NodeJS), PHP, Golang, AI tools. Proven track record in designing and implementing scalable software solutions, leading cross-functional teams, and delivering high quality code. Seeking new opportunities to leverage skills and contribute to the success of innovative projects as a Senior Software Engineer. Authorized to work in US for any employer (US Citizen)

EXPERIENCE

Senior Application Developer

Whataburger August 2024 - May 2026, San Antonio, TX

- Improve frontend application codebase across Angular versions 13 through 15.
- Collaborate closely with UX/UI team to build new components with custom logic using Figma.
- Leverage AI tools (Cursor, GitHub Copilot) to increase coding speed and efficiency.
- Led offshore team in rebuilding the website and applications using React, React Native, and NodeJS (NestJS).
- Contribute to core team efforts, establishing coding standards and implementing CI/CD GitHub pipeline with Copilot integration.

Sabbatical

Self January 2024 - August 2024, Round Rock, TX

- Hone expertise in Golang to build fast, robust, and optimized concurrent applications.
- Develop sample multithreaded applications to master Go's concurrent patterns.
- Utilize Golang libraries and frameworks including Gin, GORM, and Fiber for project development.
- Create personal projects leveraging the OpenAI API, integrating models like Claude, Copilot, and Gemini.
- Deliver functional applications to validate and demonstrate new Golang expertise.

Senior Software Engineer

ROKET January 2022 - January 2024, United States

- Provided contractual services to Google.
- Engineered a complex data application from wireframes using TypeScript and advanced chart libraries.
- Supported and developed a highly customized Angular (v13 to v17) application utilizing the RxJS library.
- Built custom UI interfaces, including comprehensive unit tests, for internal teams.
- Created unit tests using Jasmine and Karma frameworks to maintain code quality.
- Updated and maintained internal backend services utilizing Golang.
- Upgraded internal components and unit tests to meet latest requirements.

Senior Full Stack Engineer

Gear Focus September 2021 - December 2021, United States

- Migrated critical codebase components from legacy API to the latest Laravel 8 RESTful API framework.
- Improved backend stability and optimized performance through targeted database query enhancements.
- Developed new features using Angular 10.
- Resolved bugs, implemented enhancements, and executed upgrades across frontend and backend systems.

Senior Software Developer

Envision Healthcare July 2021 - December 2021, United States

- Collaborated on an 8-person development team to enhance a core application for Radiologists.
- Built new components, services, and libraries in Angular 10, utilizing Observables and the RxJS library.
- Developed new backend API services using the Laravel 8 PHP framework.
- Fixed bugs, implemented code enhancements, and upgraded deprecated methods.

Senior Frontend Developer

ERCOT July 2020 - June 2021, Taylor, Texas, United States

- Developed client-facing applications using Angular 10/11, TypeScript, RxJS, and RESTful APIs.
- Implemented new frontend features for ERCOT clients

Senior Angular Developer

Texas Department of Transportation March 2019 - July 2020, Austin, Texas Area

- Contributed to the TxDOTCONNECT initiative, a major web-based system that replaced 40 legacy systems to efficiently manage \$77 billion in transportation projects.
- Built new features and supported existing development within the Angular 6 environment.
- Implemented solutions using Angular Reactive Forms.
- Engineered highly customized, high-performance ag-Grid components, including specialized cell renderers and plugins.
- Wrote tests using Jasmine and Karma frameworks.
- Created APIs to fetch data from Java backend services.
- Collaborated closely with Product Owners and Business Intelligence to ensure highest product quality delivery.
- Participated in a Scrum team with 3-week agile development cycles.
- Mentored junior developers on software methodologies and common development practices.

Full Stack Developer

Spindle360 November 2018 - March 2019, Georgetown, TX

- Maintained legacy code written in PHP (OpenCart 1.5).
- Led migration of the platform from OpenCart 1.5 to OpenCart 3.
- Developed frontend solutions using jQuery, Bootstrap, custom CSS, and JavaScript.
- Created a dedicated JavaScript application leveraging the Playcanvas API.
- Built a new CMS using Angular 7 and a RESTful API with PHP 7 (Laravel Lumen framework).

Senior Consultant

Chegg Inc. October 2017 - June 2018, Santa Clara, California

- Developed internal projects and client-facing landing pages as a Full Stack Developer.
- Utilized the Silex PHP framework for backend development.
- Engineered the frontend (jQuery, JavaScript) and middle-end (Silex PHP) for an internal website managing counterfeit books, inventory, and historical data.
- Integrated with RESTful APIs provided by a Java backend.
- Built landing pages on a custom PHP framework paired with a modified Backbone.js library.

Consultant

Self-employed April 2017 - October 2017, San Francisco Bay Area

- Consulted small startups lacking full-time developer budgets, assisting them in building or improving their projects.
- Utilized Laravel 5, Slim, and Lumen PHP frameworks for new backend projects.
- Employed Angular 2/4/5 frameworks for frontend development.
- Constructed new projects using the Bootstrap CSS framework and jQuery plugins.

Senior Web Developer

DROPIT INC. December 2016 - March 2017, San Francisco Bay Area

- Developed applications utilizing a technology stack including AngularJS, NodeJS, Slim PHP framework, MySQL, Redis NoSQL, and Websockets.

Independent Consultant

Self December 2015 - December 2016, Concord, CA

- Provided consulting services to small startups to build or enhance their projects.
- Developed new projects using the Laravel 5 framework.
- Implemented improvements across various existing frameworks.
- Built new projects utilizing the Bootstrap CSS framework and jQuery plugins.
- Actively learned and applied new technologies, including TypeScript, ReactJS, and VueJS.

Sr. Consultant

BSSP October 2015 - November 2015, Sausalito, CA

- Executed a short-term contract to build an internal website using PHP 5 OOP (Laravel 5) and AngularJS.
- Collaborated on the development of API logic.

Software Engineer

The Orchard January 2014 - October 2014, New York, NY

- Served as Scrum Master for the Licensing and Collections development squad.
- Developed solutions using PHP 5.3, MySQL, and Amazon Redshift.
- Partnered with the offshore team (India) to resolve technical issues and production blockers.
- Created and maintained PHP royalty collection scripts for worldwide music societies.

Sr. Web Developer

Complex Media January 2012 - December 2013, New York, NY

- Acted as Lead Backend Developer for the Research and Development department.
- Utilized Zend (1.*), Laravel frameworks, Redis NoSQL, MySQL 5, and Bootstrap CSS for development.

Web developer

Eastman Kodak October 2011 - December 2011, Stamford, CT

- Performed PHP backend development, integrating with an Oracle database.

Web developer

Marvel Entertainment November 2007 - June 2011, Nov 2007 - Jun 2011 · 3 yrs 8 mos

- Managed back-end development and support.
- Designed and supported database structures.
- Performed server administration duties.

EDUCATION

The Art Institutes • 2001

SKILLS

TypeScript, JavaScript, Angular (15+), React, React Native, NodeJS (NestJS), Golang, PHP 8, Laravel, Python, SQL, PostgreSQL, MySQL, Redis, RxJS, NgRx, RESTful APIs, CI/CD pipelines, Git, AWS, OpenAI API, Docker, TailwindCSS, Material UI.