



Zev Goldberg

Senior Software Engineer | Front-End Web Developer | Guitar FX Mad Scientist

Summary

Thoughtful, thorough, and inclusive, with 27 years experience with web technology. I am looking to be a good citizen on the internet and build the next generation of web applications. I strive to understand end-users, while gathering consensus from stakeholders, UX and Product teams to build interfaces that are perceivable, operable, understandable and robust. I am passionate about a11y. I am a noise-maker and noisemaker-maker.

Specialties

HTML, CSS, JavaScript, Svelte, Node.js, component frameworks, REST API, Single Page Applications, React.js, Next.js, Typescript, SCSS/Sass, Jest, Storybook, Chromatic, Webpack, Rollup, Universal Design, UX/UI, WCAG, accessibility, responsive layout, guitar FX, and skronky bloopy noises.

Experience

GRAINGER

CHICAGO, IL | APR 2015–SEP 2024 | SOFTWARE ENGINEER II

- _ HTML, CSS, SCSS/Sass, JavaScript, Svelte, Node.js, React, TypeScript, Next.js, jQuery, StoryBook, Jest, Webpack, Rollup, Snyk, Github Actions/Workflows, Figma, REST API, microservices
- _ Develop components and pages for e-commerce application using Svelte
- _ Convert legacy pages to faster and more robust SPAs
- _ Participate in regular on-call rotation for troubleshooting issues with released code
- _ Write documentation for components in Storybook for other developer teams
- _ Define accessibility requirements and shape approach for implementation of UI components
- _ Implement mechanism for onsite employees to provide feedback on internal search results
- _ Automate processes with GitHub Actions and Workflows, Bash scripts

SEARS IR LABS

CHICAGO, IL | MAY 2014–MAR 2015 | SOFTWARE ENGINEER (CONTRACT)

- _ HTML, CSS, JavaScript, Angular, Bootstrap, Less, Angular-UI, Grunt, Underscore, Github
- _ Develop gamified learning management application
- _ Convert UX documents and mock-up images into functioning sections of the application

MINT CHIP

SKOKIE, IL | MARCH 2014–MAY 2014 | SENIOR WEB DEVELOPER

- _ HTML, CSS, JavaScript, PHP, Wordpress, Git, Beanstalk
- _ Develop and troubleshoot responsive Wordpress sites for SMB clients

CRITICAL MASS

CHICAGO, IL | DECEMBER 2013–FEBRUARY 2014 | SENIOR DEVELOPER

- _ Web Performance Tools, Google PageSpeed Tools, YSlow, ImageOptim
- _ Develop strategies and plans to measure and improve load times and perceived performance of existing websites

CHICAGO TRIBUNE

CHICAGO, IL | APRIL 2012–NOVEMBER 2013 | SOFTWARE ENGINEER III

- _ HTML, CSS, JavaScript, jQuery, responsive layout, touch-enabled, cross-browser, device-agnostic, SVN, Photoshop, InDesign
- _ Develop major metropolitan online newspaper as a device-agnostic SPA
- _ Convert requirements documents and mock-up images into layouts and functioning sections of the website
- _ Interview and onboard frontend engineer candidates

JSPACE.COM, LLC

CHICAGO, IL | NOVEMBER 2010–APRIL 2012 | WEB DEVELOPER

- _ HTML, CSS, Smarty, JavaScript, jQuery, jQuery UI, Modernizr, NetBeans, Subversion, Photoshop, PHP, Zend, MySQL
- _ Lead frontend development of HTML and CSS for a large social network, news, venue/city guide and dating site
- _ Convert requirements documents and mock-up images into reusable templates and functioning sections of the website

CHICAGO SUN-TIMES

CHICAGO, IL | OCTOBER 2010–NOVEMBER 2010 | FRONT-END WEB DEVELOPER (CONTRACT)

- _ HTML, CSS, JavaScript, Photoshop
- _ Migrate several classified ads systems into the new one, maintaining the latest look-and-feel styles

MYWRIGLEYVILLE.COM

CHICAGO, IL | MAY 2010–AUGUST 2010 | WEB DEVELOPER

- _ LAMP, Joomla, HTML, CSS, JavaScript, Ajax, ColdFusion, Photoshop, Illustrator, social media, Android
- _ Develop and maintain company's extensive web presence and partner websites

EXTENDED CARE CONSULTING

EVANSTON, IL | MAY 2006–APRIL 2010 | SENIOR DATABASE AND APPLICATION DEVELOPER

- _ LAMP, Joomla, HTML, CSS, JavaScript (Prototype, Scriptaculous, etc.), Ajax, Excel, MS Visual Basic, Photoshop, Illustrator, InDesign, SubVersion, Fiery Print Server, bash/Python scripting
- _ Design, develop, code, test and support online database applications with multiple access levels, user management, custom user interface, reporting and graphs used by more than 300 people spanning several departments
- _ Design, develop and maintain a custom CMS for more than thirty websites for all Extended Care nursing facilities
- _ Provide complete graphics services for promotional materials and newsletters, including layout, copy-editing, printing and liaison to professional printing services

Education

COLUMBIA COLLEGE CHICAGO

Chicago, IL | 1994–1998 | Computer Animation and Film

UNIVERSITY OF ILLINOIS AT CHICAGO

Chicago, IL | 1993–1994 | Computer Science