Josh Boyan
Full-Stack Javascript - Problem Solver

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Experience Summary:

- Developing enterprise full-stack Progressive Web Apps using JavaScript, modern browser APIs, progressive enhancements and service-workers.

- Designing and developing mobile-first, responsive web pages from high fidelity wireframes, user stories and personas to WCAG AA accessibility standards.

- Testing and debugging code with testing frameworks and developer tools.

- Working with agile teams to develop and deliver products on strict deadlines.

- Creating interactive elements and animations to engage and delight users with CSS3, SVG, JavaScript , Photoshop and Illustrator.

Languages: JavaScript(esNext), JSX, Java, Groovy, SQL, HTML5, CSS3, SASS, LESS

JavaScript Libraries: React, Redux, jQuery, Handlebars

Frameworks: Node, Express, Foundation, Bootstrap

Databases: MySQL, PostgreSQL, NoSQL(MongoDB, IndexedDB, RESTful APIs)

Environment: Git, npm, Gulp, Webpack, Bash CLI Shell, VS Code

Teamwork: GitHub, Agile, Kanban, Atlassian(JIRA, Bitbucket, Hipchat), Slack

Deployment: Apache Servers, Travis CI, Heroku, Google Analytics, Jenkins, Maven

Education:
Portland Community College, Oregon   07/2017
Associates of Applied Science, Web Design and Development, Highest Honors

Free Code Camp, Oregon   05/17
Full-Stack Web Engineering Certificate

Experience:

University of Minnesota, Minneapolis, Minnesota   02/2018 - Present
Instructor, Full-stack Web Development
- Providing direction on scope, architecture and implementation of group projects.
- Ensuring students have strong grasp on theory and applications of programming.
- Lecturing and tutoring students on all aspects of modern web development.

Best Buy, Minneapolis, Minnesota   10/2017 - Present
Software Engineer
- Maintain and update enterprise cart and checkout React Redux applications with 1 billion users annually.
- Collaborate with agile teams to integrate new features and troubleshoot bugs.
- Write semantic, accessible and performant modern JavaScript and participate in code reviews for other team members.
- Work with Business Analysts and Quality Assurance to determine and satisfy acceptance criteria for new features and bug fixes.
- Triaging and troubleshooting critical production issues
- Building and deploying applications to multiple testing and production environments.

Portland Community College, Portland, Oregon   11/2016 - 07/2017
Web Team
- Developed node.js tooling for repetitive tasks reducing time by 95%.
- Creating department sites for shareholders according to organizational style guide and WYCAG AA accessibility standards.
- Migrating legacy sites to modern WordPress installations.
- Redesigning shareholder sites based on content sorting activities, Google analytics and student need feedback.
- Daily QA audits for UX and accessibility.

Freelance, Portland, Oregon   02/2014 - 07/2017
- Designing wireframes, user stories and personas after client discovery interview.
- Using modern JavaScript and libraries to build custom user experiences.
- Integrating JavaScript APIs to add functionality to products and services.
- Writing semantic, accessible markup and code based on research deliverables.
- Browser and device testing
- Coordinating with multiple shareholders to deliver projects on deadline.