

David Vicklund

Full-Stack JavaScript Developer | Teacher | Chef

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/* Chef for a decade, teacher and musician forever, and writer of quality
 * JavaScript for over six years. */
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Work Experience

- Application Developer at IronGate Enterprises (2022-Present)
 - Created product listing solution from the ground-up for merchandise warehouser
 - Gained experience in PHP using the Laravel framework
 - Developed and maintained full-stack application leveraging many online retailer APIs
- Software Engineer at Okta via Azuqua (2016 - 2019)
 - Building tools for database migration, schema manipulation, and query abstraction
 - Enabling features for teams via database administration and API integration
 - Creating solutions for business workflow automation
- Teacher at Creative Coding for Kids (2016 - 2017)
 - Taught kids how to code using MIT's Scratch platform
 - Cultivated student creativity and technical prowess through game development
- Teaching Assistant at Code Fellows (2016 - 2017)
 - Helped with web development environment setup and configuration
 - Taught proper JavaScript debugging and troubleshooting techniques
 - Reviewed countless lines of code to assess quality and efficiency
- Cook at Various Locations (2005 - 2015)
 - Worked for a decade in the culinary industry in Seattle, Bellevue, and Los Angeles

Education

- Western Washington University.....2020-2023
 - B.S. in computer science in progress, expected graduation Winter 2023
- Code Fellows.....2015-2016
 - Studied full-stack JavaScript development in an accelerated environment.
- Bellevue College.....2006-2010
 - A.S. in general science, focused in computer science, physical sciences, and mathematics.

Projects

FasterBids Data Viz Suite - Contracted to create a business customer-facing data visualization suite for FasterBids, a construction materials catalog company. Worked with D3 in Angular, consuming JSON data from a Microsoft SQL Server back end.

WikiTabs - Guitar tabs website built to replace existing, ad-infected solutions. Built as a hobby project over the course of a weekend using MongoDB, Express, Angular and Node.js. Publicly available at <https://wikitab.herokuapp.com/>

See <http://vicklund.com> for more projects and live examples.