James Kernicky

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SUMMARY

Web designer and developer focused on responsive design with strong knowledge of JavaScript, React, Bootstrap, and Tailwind. Result-oriented worker with extensive experience communicating with clients, vendors, and co-workers.

SKILLS

- **FRONT-END TECH**: HTML5, CSS3, JavaScript, jQuery, TypeScript, React, EJS, Bootstrap, Tailwind
- **BACK-END TECH**: Node.js, Express, PHP
- **TOOLS**: WordPress, VS Code, GitHub, GitLab, Postman, DevTools, Figma, Slack, cPanel

PROJECTS

[WriterAssist](#): Virtual keyboard that allows people with reduced fine motor skills to easily compose and copy emails.

- Virtual keyboard includes Enter, Tab, Caps, Shift, Delete, Backspace, and Left/Right arrow functionality.
- Mega menu and accordian for common alphabetical words and phrases open on click event.
- **TECH**: Vanilla JavaScript, TypeScript, Clipboard API.

[Guitar Chord Namer](#): Employs JavaScipt to return name of any guitar chord built from most common scales.

- Form functionality for flat or sharp keys radio buttons, altered tunings select list, user fret number inputs.
- Form submit output includes proper chord name and 6 additional fields related to the user chord.
- **TECH**: Vanilla JavaScript, Bootstrap.

EXPERIENCE

[Fairmount Pet Service](#) (2009-Present)

- Provided pet services for 200+ clients, hired 7 employees, communicated via email, phone, and text.
- Built website in 2009, converted it to WordPress in 2018, created custom WordPress theme in 2020.
- Site uses Cloudflare for caching, has 85 pages/posts employing custom CSS, optimized images, and on-page SEO.

Community Service (May 2023-Present)

- Finished a WordPress site for a [local non-profit](#), used Slack Huddles to teach owner WordPress and Elementor.
- Wrote the 301 redirect code for .htaccess file, improved Lighthouse performance by 25 points for [Gamer site](#).

Fiverr (2 gigs from July-Aug 2023)

- Finished building a block theme WordPress site, edited theme templates, created instructional doc for client.
- Converted 7 technical PDF tables into HTML table elements that required rowspan and colspan attributes.
- Built a WordPress.com site, created navigation menu, added custom HTML elements with inline styles.

GitHub Contributions

- Refactored CSS file for the Chrome extension [Markdown Preview](#).
- Pushed typo fixes to [freeCodecamp](#) and [MDN](#) repositories.

EDUCATION & COURSES

- **Udemy (subjects)**: *CSS, JavaScript, TypeScript, React, Web Development, Git, Web Design, MySQL, PHP, Laravel.*
- **freeCodeCamp**: *Responsive Web Design*, and *JavaScript Algorithms & Data Structures* certifications.
- **Other Courses**: *Responsive Layouts* (K. Powell), *MERN Stack e-commerce* (B. Traversy), *UI/UX Design* (G. Simon).
- *Drexel University*: *Bachelor of Science in Operations Management.*