Jared Hettinger

Software engineer with an eye for detail and a passion for creating intuitive software experiences. Dedicated to keeping up with current frameworks and tech trends.

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Work Experience

Contract Engineer, Hewlett Packard Enterprise, Aug. 2021—Oct. 2023
- Created a live feed to process and track user reactions on an internal video streaming service using recurring API calls, vanilla JavaScript and ChartJS. Created a summary page to analyze reactions of past events.

Software Engineer, Data Gumbo, Oct. 2021—Feb. 2023
- Restructured the invoice process to include new statuses in the SQL database and the option for human review via React dashboard before executing on blockchain-hosted smart contracts.
- Redesigned the contract creation process to allow for multiple price book files to be uploaded from a React dashboard into the database, and eventually to a smart contract using scheduler and blockchain services.
- Overhauled the site UI to allow for collapsible menu and navigation items to streamline the primary focus areas for users.
- Refactored a custom table component to handle both lazy and eager data loading API endpoints. Created a custom filter and sorting dropdown for date columns for the same table component.
- Created a UI component to render localized date formatting for epoch dates, ISO-8601 strings, and JavaScript Date objects.
- Setup and outlined best practices for React Testing Library and Jest.

Software Engineer, Epic Edge, Oct. 2018—Oct. 2021
- Created a manager portal, contractor portal, and customer portal to coordinate the planning and scheduling of various wellness events.
- Created, maintained, and scheduled console apps pulling millions of rows per day of real time economic data points for wholesale energy trading across US markets. Coordinated the data being pulled across various APIs including from ERCOT, CAISO, and the Bureau of Labor Statistics.
- Created timelines and responsive portfolio displays for COVID-19, manufacturing, and other medical related research fields for a division of the US Department of Health and Human Services.
- Created a native Android app with news updates, event tracking, and a co-worker directory for a major international law firm of over 2,000.
- Created pages and software—including sign-up, email notifications and support, and schedule management—for a conference co-hosted by three government entities.
- Primary point of contact for project development, issue resolution, and deployment for two business critical clients.

Owner & Full-Stack Engineer, Openquote Design, July 2014—Sep. 2018
- Managed web hosting, site design, software development, analytics installation, and all other site features for several clients.
- Designed custom graphics such as social media icons and logos.

Education

Bachelors in Computer Science, The University of Texas, 2014

Languages

JavaScript, TypeScript, SQL, jQuery, HTML5, CSS3, C#, Java

Technologies

React (SPA, Next, Remix), Node, npm, Tailwind, Jest, Express, Amazon Web Services (AWS), JSDoc, Angular, ANT Design, ChartJS, Bootstrap

Skills

Functional programming, code refactoring, UI design, JavaScript testing, client engagement, remote work, object-oriented design, basic Spanish, mentoring

Software

VS Code, Visual Studio, SQL Server Management Studio, Git, GitKraken, MS Office, Jira, Vim, Bash, Photoshop

Volunteer Experience

Mentor at Underdog Devs. I teach mentees programming (logic and data structures), version control, and technical interview skills. For advanced mentees I teach best practices for React, Express, and Jest.

Projects

Lenguau • Bilingual React site with an Express backend that has various games for practicing Spanish.

Call-Me-Ishmael • Angular site demonstrating the behavior of different combinations of HTML elements and event handlers—and how to use them to follow WCAG.

Savin' Eleven • Third place finish at HackATX, a 12-hour hackathon providing us with APIs from 7-Eleven. Allowed for check-ins based on geolocation and rewarded streaks with Slurpee coupons.

Interests

Cooking, reading (Kafka, Poe, Austen), cycling, swimming, running.