Dan Habot

FULL STACK DEVELOPER, APP DEVELOPER, DEVOPS, CI AUTOMATION, LINUX USER
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Profile

Software Engineer with a lifelong passion for coding and an unwavering commitment to consistency and documentation. With 6+ years of full-stack development experience, I craft scalable, high-quality solutions, continually refining my skills since my early self-taught days.

Professional Experience

Destify/TravelZap | Fullstack Developer   **Jul 2024 - May 2025**

- Converted detailed designs and interactive prototypes into a fully functional web application with 3 more teammates, using Next.js, TailwindCSS, Flowbite, MaterialUI, and TypeScript, ensuring high-quality, scalable code.

- Contributed to the creation of packaging and scoping plans, collaborating closely with the design and product teams to ensure alignment on project goals and timelines.

- Conducted thorough quality assurance (QA) testing to ensure pixel-perfect UI implementation, enhancing the user experience across multiple devices and screen sizes.

- Refactored complex React code generated by Figma's code-generating plugins into clean, maintainable, and performant React components, leveraging Storybook for streamlined UI development.

- Actively participated in weekly L10 meetings, facilitating Issue-Discuss-Solve (IDS) sessions with the team to address challenges and identify actionable solutions.

- Fostered effective team communication and collaboration by using ShapeUp and WorkEOS methodologies to ensure smooth project execution and clear stakeholder alignment.

Lime FinTec | Fullstack Developer (+Devops)   **Jun 2022 - Jun 2024**

- Led the development of a stock trading dashboard using Next.js, Kubernetes, and AWS, implementing new pipeline services in Go.

- Initiated the strategic phase-out of outdated projects, ensuring the organization remains competitive and up-to-date.

- Transitioned on-prem server from docker deployments to Rancher Kubernetes

- Contributed to the successful maintenance of existing infrastructure and implemented state-of-the-art trading frontend for customers.

- Applied React in conjunction with Tailwind CSS and MUI to transform the company's website, resulting in a modern, user-friendly interface that boosted customer engagement by an impressive 40%.
- Implemented Elasticsearch to optimize and accelerate data retrieval processes, enhancing overall system performance.
- Utilized source control(git), automation tools, and CI/CD processes to improve development cycles and optimize production releases.

- Maintained and created new scheduled reports using Python for operations and tech support improving customer support and regulatory compliance needs.

Silverstein Properties | Fullstack App Developer   **Oct 2021 – May 2022**

- Played a pivotal role in conceiving and optimizing the V2 office management app, ensuring seamless integration with diverse third-party vendors.

- Significantly improved sprint velocity by strategically refactoring outdated frontend components.

- Translated design visions into reality by meticulously creating innovative UI components, following Zeplin and Figma directives.
- Enhanced user engagement by seamlessly integrating Onesignal, fortifying marketing efforts with robust push notification capabilities.
- Implemented Mixpanel for precise collection and analysis of user analytics, contributing to informed decision-making processes.
- Spearheaded comprehensive code reviews to uphold the highest standards of quality and performance in all development aspects.
- Orchestrated seamless collaborations with external programmers for the integration of third-party features.
- Provided unparalleled tech support to end-users, establishing a reputation for prompt issue resolution and client satisfaction.
- Achieved a 40% reduction in issue reports through rigorous debugging and the implementation of robust unit tests.

Freelance | Web / App Developer   **Dec 2020 – Jun 2021**

- At Spiced Destinations, revamped an outdated Word document template generator with a web-based, customizable template generator, enhancing team productivity and accessibility. The new generator, hosted on Linode, features a MongoDB database, S3-compatible bucket, and a React app.
- At Orchestra Biomed, conceptualized and executed an application supporting long-term research on a proprietary cardiovascular device. The app, developed using React Native, assists researchers in performing procedures and collecting data through a GraphQL-based data collecting server.

Education

Bergen Community College   **Sep 2018 – May 2021**

Associates in Applied Sciences Majoring in Computer Science

- GPA: 3.3
- Treasurer for the Pride club

Skills

- Frontend: React (Redux, Context API, Hooks), Next.js (SSR, SSG), HTML5, CSS3(preprocessors like Sass), JavaScript (ES6+), Typescript, Bootstrap, Tailwind CSS, Storybook.js
- Backend: Python (Flask, Django), Java (Spring Boot, QuickFIX), Go, Node.js (Express.js, Puppeteer), C/C++, AWS (EC2 / S3 Bucket / Lambda)
- Mobile Apps: React Native, iOS, Android
- Database: SQL, MySQL, PostgreSQL, MongoDB, Redis, Elasticsearch, DGraph
- Testing: Jest, Mocha, Cypress, Selenium, Puppeteer, Appium, Docker test containers
- API: RESTful API, GraphQL (Apollo Server / Client), WebSockets
- Devops: Docker, Kubernetes, Terraform, Rancher Kubernetes Engine, RabbitMQ, Apache Kafka(or Redpanda)
- Teamwork: Jira, Monday.com, Confluence, Teams, Kanban, Feature branching and PR reviews, PagerDuty, CodeRabbit, ShapeUp, WorkEOS, Storybook.js
- Languages: English(native), Hebrew(native)
- Vendors: Auth0, Supabase, AWS, Sentry.io, Algoliasearch, GCP