

Dan Habot

FULLSTACK DEVELOPER

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Profile

Senior software engineer with 6+ years of hands-on experience in full-stack development. Proficient in multiple programming languages and dedicated to delivering scalable and high-quality solutions.

Professional Experience

Lime FinTec | Fullstack Developer (+Devops)

Jun 2022 - PRESENT

- 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- Initiated the strategic phase-out of outdated projects, ensuring the organization remains competitive and up-to-date.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- Significantly improved sprint velocity by strategically refactoring outdated frontend components.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.
- Executed modular refactoring of the backend server, resulting in substantial improvements in performance and maintainability.

- Elevated internationalization (I18N) and accessibility, demonstrating a commitment to inclusivity and usability for visually impaired users.
- 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.
- Developed RESTful and SOAP API endpoints, fostering seamless integrations with strategic partners.
- 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

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: Unit Testing, Jest, Mocha, Cypress, Selenium, Puppeteer, Appium
- Version Control System: Git, Github, Bitbucket
- 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
- Languages: English(native), Hebrew(native)
- Vendors: Auth0, Supabase, AWS, Sentry.io