Depak Borhara

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SKILLS

Programming Languages JavaScript | TypeScript | Go | Ruby | SQL | Rust | Lua

React.js | Next.js | Redux | Node.js | Express | PostgreSQL | MongoDB | Docker

EXPERIENCE

IdeaHive Consulting Mar 2020 - Present

Software Engineering Consultant

Technologies

New York, NY

- Engineer robust full-stack web applications using Next.js (leveraging server-side rendering for performance optimization), Express (custom middleware development), Node. is (efficient event-driven architecture), and PostgreSQL (complex data modeling and optimization).
- Design and implement back-end and database infrastructure with enhanced features for centralized data management, employing RESTful API principles and ensuring data integrity, fidelity, and security.
- Implement modern engineering and UX/UI principles, including clean code practices, design patterns, and refactoring techniques, to enhance the readability and maintainability of codebases.

NYC Tech Talent Pipeline

Feb 2023 - Sept 2022

Lead Instructor

New York, NY

- Led the instructional design and delivery of an advanced full-stack web development curriculum for 45 students, focusing on React (including hooks and context API), Redux (middleware integration), Node.js (async programming, RESTful API design), Express (middleware, routing), and PostgreSQL (advanced querying, optimization).
- Directed a team of 5 teaching assistants, implementing agile methodologies to streamline student support processes, enhancing personalized guidance, and reducing issue resolution time by 30%.
- Overhauled 32 outdated lesson plans and exercises, integrating modern web development trends and industry best practices, resulting in a 25% increase in student satisfaction ratings.

Enova International Jul 2021 - Dec 2022

Software Engineer

New York, NY

- Collaborated in a cross-functional agile team with product managers, UX/UI designers, and engineers to prioritize and execute development of user-centric features in Ruby (optimizing MVC architecture) and TypeScript, coupled with Go for complex business logic in a high-volume consumer lending platform.
- Spearheaded the deployment of over 15 innovative features using Ruby on Rails and Go. focusing on scalability and security enhancements.
- · Actively participated in on-call rotations, managing 2 production-grade incidents, employing rapid response strategies to ensure continuity and minimize user impact.
- Mentored 2 new engineers in Ruby on Rails and Go, emphasizing best practices in code efficiency and modular design, accelerating their onboarding process by 10%.

NOTABLE PROJECTS.

Ez-CLI Dec 2023 - Present

Rust

- An open-source command line tool to streamline common command line tools in my development workflows.
- Current Features: Git Integration, Zsh, Tmux, and Neovim Configuration Editing.
- Future Features: Docker Integration, CI/CD Pipeline for Vercel and Render, and API testing functionality.

Odin HR Sept 2023 - Present

React, TypeScript, D3.js, TailwindCSS

- A comprehensive HR platform designed with user experience and design in the forefront, along with tools to help HR professionals manage people.
- Implemented the organization chart in D3.js to be interactive and intuitive to help visualize an organization's hierarchy from top down.
- Future Features: Inputting csv data to mass import organization, login functionality, and a user side portal.

EDUCATION.

Web Development Immersive

Oct 2019 - Feb 2020

Fullstack Academy

New York, NY

Bachelor of Arts - Political Science

2014

CUNY City College of New York

New York, NY