# Siddharth Shringi

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### **SKILLS**

- Languages: Ruby, JavaScript, TypeScript, SQL
- Technologies & Tools: Ruby on Rails, React, PostgreSQL, Tailwind, Next.js, RSpec, MiniTest
- Core Strengths: API design & scaling, system performance optimization, test-driven development (TDD), cross-team collaboration

### **EXPERIENCE**

#### **Professional Sabbatical (Career Break)**

Sep 2024 - Present

- Completed CS50 (Harvard) to strengthen algorithms, data structures, and systems programming.
- Built Whisptext (Rails API + React app) and a Next.js portfolio site, demonstrating end-to-end product development.
- Focused on leadership, communication, and resilience, returning stronger as a senior engineer.

Saeloun Remote, US

Software Engineer Feb 2022 - Sep 2024

### Foundation (E-commerce SaaS) via Saeloun

- Integrated *ShipStation* into the Foundation e-commerce application, streamlining order processing and fulfillment workflows.
- Implemented *ShipStation* webhooks to automate events such as order notifications, fulfillment shipping, and rejection processes, resulting in improved efficiency and real-time updates.
- Stack: Ruby on Rails, React

## Haulhub (Construction Logistics SaaS) via Saeloun

- Developed key features for Haulhub's primary applications, DOTSlip and JobSlip.
- Worked on revamping the DOTSlip application and improved its design and functionality.
- Resolved critical bugs, improving application performance and user experience.
- Stack: Ruby on Rails, React, SQL, PostgreSQL, Redis

#### **Internal Projects**

- Improved the *Miru application*, an internal time tracking and employee management platform, by optimizing performance and fixing bugs.
- Developed and implemented a comprehensive leave management module, handling complex logic for various leave scenarios, such as days per month or days per week for Miru.
- Built a company website using Next.js and React, addressing functionality issues to ensure smooth operation.
- Stack: Ruby on Rails, React, Next.js

BigBinary Remote, US

Software Engineer Jan 2020 - Nov 2021

#### Intern

Developed expertise in Ruby on Rails through hands-on projects.

• Built NeetoForm from scratch, eliminating the company's reliance on third-party form builders.

### **E2Open via BigBinary**

- Contributed to ongoing software maintenance and optimized the Ruby on Rails codebase, resulting in improved code quality.
- Implemented caching functionality using Redis, improving data retrieval times.
- Added new features to enhance application performance, leading to a better user experience.
- Stack: Ruby on Rails, React, Redis

# **BLOGS**

- Rails 7.2 Adds Rate Limiting to Action Controller featured in Ruby Weekly issue #697
- Rails 7 allows permitting numeric params featured in Ruby Weekly issue #594
- Ruby 3.4 Makes "it" As Default Block Parameter featured in Short Ruby edition-96
- Rails 7.2 adds Rubocop by default to new applications featured in Short Ruby edition-86
- My First blog on Django got 1.2k claps on Medium.

# **EDUCATION**

Jaipur Engineering College & Research Center

Bachelor of Technology May 2012 - Jun 2016