Dhruv Vashishth

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SUMMARY

Frontend Developer with **2+ years** of experience building **scalable web and mobile applications** using **React**, **React Native**, and **TypeScript**. Proven track record in **modernizing legacy platforms**, creating **reusable component libraries**, and **leading teams** to deliver **performant, user-friendly applications**. Skilled in **state management**, **performance optimization**, and **CI/CD automation**. Passionate about **clean code**, **UX excellence**, and driving **end-to-end project success**.

SKILLS

- **Core Frontend**: **React**, **React Native**, **TypeScript**, JavaScript, Redux, Redux-Saga, Zustand, React Query, Zod, Tailwind, Radix UI, React Hook Form
- **Backend/Full-Stack**: **Node.js**, **Express.js**, MongoDB, SQL
- **Tools & Practices**: Git, **GitHub Actions (CI/CD)**, Agile/Scrum, JIRA

EXPERIENCE

- **Veersa Technology** — On-Site
  Software Developer — *July 2023 – Present*
  - **Scheduling Platform (React + Typescript, Zustand, Zod, Web Components)**: (Feb 2025 - Present)
  - **Leading a team** to deliver scheduling features as **reusable Web Components**.
  - Built and maintain a **reusable GitHub UI package** using **Radix UI** (inputs, accordions, dialogs, tables, calendars, etc.).
  - Implemented **Zustand** for feature-level state management and **Zod + React Hook Form** for type-safe validation.
  - Developed reusable API hooks with **React Query** for cleaner data-fetching structure.
  - Set up **GitHub Actions** pipelines for automated deployments.
  - Established module-based repo structure, **optimizing performance** with **useMemo/useCallback** and improving maintainability.
  - Enhanced **UI/UX** with responsive **Tailwind** components and clear business logic separation.
  - **Legacy Modernization (React + TypeScript, Redux, Saga)**: (July 2023 - Feb 2025)
  - **Led migration** of a legacy **.NET** application to **React + TypeScript**, improving **maintainability and performance**.
  - Designed and implemented **10+ reusable components** and structured **50+ screens** for consistent architecture.
  - Implemented caching, optimized API calls, and refactored **Redux-Saga** state management → **reduced page load times** (**5s → 3s** in staging, **40% faster**).
  - **Reduced initial load size by 60%** via lazy loading, bundle optimization, and efficient rendering.
  - Built a **JSON-driven dynamic form system** and a **flexible table component** supporting complex business cases.
  - Contributed to **UX improvements** through streamlined architecture and predictable state management.
  - **Health Tracking App (React Native, Expo)**: (July 2024 - Feb 2025)
  - **Led frontend development** for a mobile health app with **role-based access** and **OTP authentication**.
  - Integrated **real-time analytics** and secure API communication.
  - **Improved React Native performance** with **FlatList optimizations**, memoization, and native integrations.

- **Veersa Technology** — On-Site
  Software Developer Intern — *Feb 2023 – July 2023*
  - **Frontend Development & UI Enhancements**:
  - Developed configurable **Program Preferences UI** with **persistent defaults** via local storage.
  - Built **data resolvers** to fetch and manipulate API data, ensuring **smooth backend integration**.
  - Collaborated closely with QA to resolve **critical bugs** via **JIRA**, improving **application stability**.
  - Contributed **usability and performance enhancements** through iterative design improvements.

ACHIEVEMENTS

- **Achiever of the Month Award:** Received for my contributions to the project. ⬈ Certificate
- **Recognition:** Awarded bonus by the project manager for exceptional performance and dedication.

EDUCATION

- **Deenbandhu Choturam University of Science and Technology** — Sonipat, Haryana, India
  Bachelor of Technology - Computer Science; GPA: 8.01 — *August 2019 - July 2023*
  Courses: *Object-Oriented Programming, Operating Systems, Data Structures, Analysis Of Algorithms, Database Management System*