Radhey Mugdal

704 389 0277 | mugdalradhey@gmail.com | Portfolio | LinkedIn | GitHub

PROFESSIONAL SUMMARY

Software Engineer (Full Stack) with 1.7 years of experience building **high-performance React.js and Next.js web applications** and scalable backend APIs. Skilled in **designing reusable components, integrating REST APIs, optimizing system performance, and ensuring production reliability**. Experienced in collaborating with UI/UX and backend teams to deliver **robust, production-ready solutions**.

TECHNICAL SKILLS

Frontend: React.js, Next.js, Redux, React Query, Tailwind CSS, HTML5, CSS3
Backend: Node.js, Express.js, Nest.js, REST, GraphQL
Languages: TypeScript, JavaScript (ES6+), Go
Databases: PostgreSQL, MongoDB, Redis
DevOps & Tools: Docker, Kubernetes, AWS, CI/CD, Git, Webpack, Vite
Testing: Vitest, Jest, Cypress

WORK EXPERIENCE

Software Developer   **Aug 2024 – Present**
Practiskills Pvt Ltd.   Remote

- **Owned** the **design** and **deployment** of **scalable backend APIs**, integrating **AI features** that enhanced **system efficiency** and enriched **product capabilities**.
- **Developed responsive dashboards**, **landing pages**, and **reusable frontend components**, accelerating **feature delivery** by **30%** and improving **user experience**.
- **Implemented authentication flows**, **streamlined onboarding**, and executed **payment integrations**, boosting **user activation** and **retention** by **15%**.
- **Diagnosed** and **resolved bugs** while **shipping new features**, reducing **production issues** by **25%** and ensuring **platform reliability**.

OPENSOURCE CONTRIBUTIONS

Opensource Contributor — Cal.com (PR [#22715](#22715))

- Enhanced Cal.com API v2 with hidden event type support, extended endpoints and response models, added full end-to-end tests, and delivered a production-ready feature merged into main branch.

PROJECTS

Mergewise | Website | GitHub | Next.js, TypeScript, React.js, Node.js, PostgreSQL, Redis, BullMQ

- Built a GitHub code reviewer that automates PR analysis and provides AI-driven feedback on code quality, best practices, and bug detection, improving team code reliability.
- Designed a **scalable review pipeline** handling multiple repositories and concurrent events, ensuring consistent code standards and reducing manual review effort.
- Deep GitHub integration via **GitHub Apps & Webhooks** for real-time monitoring and analysis of repository events.

Wavely | Website | GitHub | Next.js, TypeScript, React.js, Node.js, PostgreSQL

- Developed a production-ready platform transforming natural language prompts into fully functional websites with live previews.
- Implemented real-time re-prompting and manual code editing for complete user control over AI output.
- Architected multi-project persistent workspaces and streamlined generation-to-deployment pipelines in collaboration with UX designers.

EDUCATION

BTech IT | GPA: 8.54   **2024**
Parul University   Vadodara, Gujarat