Vatsal Singh

📞 +917017800034 ✉ vatsalsinghkv@gmail.com in linkedin.com/vatsalsinghkv ⌂ github.com/vatsalsinghkv

Summary

Full-stack magician with an experience of 1.5+ years of experience. Passionate for building pixel-perfect and responsive web apps and have been actively contributing to open-source projects.

Education

Masters of Computer Application	Expected 2025
Banaras Hindu University	*7.85/10 [1st Sem]*
B.Sc. (Hons) Computer Science	2020 - 2023
SSCBS, University of Delhi	*8.2/10*
AISSCE (Science with CS)	2019 - 2020
St. Francis Academy, Auraiya	*89.8% [449/500]*

Experience

Full-Stack Developer — Jan 2024 - Jul 2024
Pixelwand — *Remote*

- Strategised SaaS product development roadmap, adhering to SDLC best practices, leading to enhanced client satisfaction.
- Led cross-functional teams of designers and developer interns in the successful delivery of SaaS products.
- Developed intricate UI components and efficiently managed databases through APIs for SaaS product enhancement.

Frontend Developer — Jul 2023 - Jan 2024
Pixelwand — *Remote*

- Enhanced UX by managing design systems, integrating APIs, collaborating closely with backend teams, and establishing efficient database structures.
- Proficiently gathered client requirements through comprehensive questioning techniques, translating them into effective user interface designs and prototypes.

Frontend Developer Intern — Apr 2023 - Jul 2024
SHMTH Capital — *Remote*

- Spearheaded the creation of a Trading platform, integrating TradingView for real-time market insights.
- Crafted the SHMTH Capital website, ensuring seamless navigation and optimal user engagement through meticulous design and strategic use of TradingView integration.

Frontend Developer Freelancer — Aug 2022 - Jan 2023
Webnetics — *Remote*

- Led the development of a Next.js landing page website, utilising JavaScript, TypeScript, and TailwindCSS.
- Built static frontend UI from the ground up using Next.js, SASS and Figma handover designs.
- Worked remotely with a distributed team from around the globe, collaborating closely using screen-sharing.

Professional Projects

GetLifeGuard | *Next.js, TypeScript, TailwindCSS, ShadCN, Prisma & MongoDB*

- **Project Management**: Led full-cycle development for an international client's shopping platform, from planning to delivery.
- **Technical Skills**: Built E-Commerce features, integrated Stripe & ShipMonk, used Prisma for database, and secured routes with a rate limiter.
- **Client Collaboration**: Communicated effectively with international clients to meet project goals and technical requirements.

Velvi Metrimony | *Next.js, TypeScript, TailwindCSS*
- **Web Development**: Created a dynamic webpage for a matrimonial business, showcasing client understanding and project management.
- **Agile Methodology**: Employed agile practices to gather requirements, plan, design, and deliver the project on time.
- **Advanced Features**: Implemented OTP-based authentication, enabled PDF biodata downloads, and built an admin panel for profile management.

Integra: Leads Generation Platform | *Next.js, TypeScript, TailwindCSS, Express, Open-AI*
- **Project Management**: Orchestrated project milestones, tasks, and timelines for optimized planning and execution
- **Team Leadership**: Directed a collaborative team of developers and designers for seamless project delivery.
- **Workflow Optimization**: Implemented a robust design system and development tools to streamline workflows and enhance productivity.
- **Payment Integration**: Enabled Razorpay integration for subscription payments.

Drafton | *NextJs, TypeScript, TailwindCSS, Prisma, ShadCN, Open-AI*
- **Authentication and Newsletter**: Implemented NextAuth for authentication and integrated Mailchimp for newsletter subscriptions.
- **UI Development**: Created dashboard UI components and implemented dark mode with a custom hook for better user experience.
- **CMS Integration**: Leveraged Notion as a CMS to create a dynamic blogs page, ensuring seamless website integration.

Open Source Projects

Milan | *ReactJs, JavaScript, Express, Bootstrap, TailwindCSS*
- Contributed to an open-source portfolio website project with 300+ stars on GitHub.
- Developed a versatile and reusable button component with customizable theme styles. PR#691
- Implemented a modal with a focus on excellent UI & UX, and leveraging React Portals. PR#615
- Enhanced and refined form component with improved UX, including optimized focus states and bug fixes. PR#611

Developer-Portfolio | *NextJs, JavaScript, TypeScript, Bootstrap, Animations*
- Contributed to an open-source portfolio website project with 500+ stars on GitHub.
- Migrated NextJs application from JavaScript to TypeScript. PR#44**.**
- Setup development environment by implementing Prettier. PR#43.

Personal Projects

Portfolio Website Template | *Next.js, TypeScript, TailwindCSS*, Framer-Motion
- Developed an open-source portfolio template platform, garnering 100+ stars and 30+ forks from the open-source community.
- Designed an open-source project with user-friendly interfaces and extensive re-usability, enabling anyone to create portfolios effortlessly, resulting in 10+ collaborators and 20+ users.

Easy Fix | *React.js, JavaScript, TypeScript, TailwindCSS*, Vitest
- Created an open-source platform aimed at facilitating easy issue discovery, fostering collaboration within the open-source community, garnering over 50 stars.
- Created and maintained this open-source project, complete with comprehensive documentation, user stories, and flow diagrams, attracting a diverse group of 15+ global contributors.

Remotive Jobs | *Next.js, JavaScript, Redux, SASS*
- Developed an open-source job board for remote opportunities.

Technical Skills

Languages: C/C++, JavaScript, TypeScript, HTML, CSS, SASS, Python
Technologies: Next.Js, React.js, Prisma, Express.js, TailwindCSS, Framer Motion, jQuery, Node.js, Figma
Concepts: : Operating System, Data Structures & Algorithms, AI/ML, API, DBMS, Project Management