Ravgeet Dhillon

Software Engineer with **4+ years of experience** in building SaaS applications, web platforms, and APIs using **React.js, Next.js, Salesforce,** and **Node.js**. Skilled in **remote team collaboration**, technical writing for global brands, delivering **AI-powered solutions** such as ML-based analytics, automation, and content generation tools, and delivering **performance-driven solutions**. Open to **100% remote roles**. Based in India (UTC+05:30).

Email: ravgeetdhillon@gmail.com, **LinkedIn**: linkedin.com/in/ravgeetdhillon, **Dribbble**: dribbble.com/ravgeetdhillon **GitHub**: github.com/ravgeetdhillon, **Website**: ravgeet.in, **Blog**: ravgeet.in/blog

EXPERIENCE

February 2022 - Present

Software Engineer – CloudAnswers, USA, Remote
- Led a major codebase migration from Angular to React, improving application performance by 40% and reducing feature development time by 30%.
- Built frontend systems for DesignerAdvantage using React.js and Next.js, optimizing rendering and improving page load speed for 1,000+ design professionals.
- Created reusable UI components and implemented best practices for maintainability and scalability, reducing technical debt significantly.
- Contributed to UI/UX improvements and accessibility, resulting in increased user engagement and client satisfaction.

February 2019 - August 2019

Google Summer of Code Developer – GNOME Foundation, USA, Remote
- Redesigned GTK's official website (product and documentation) using Bootstrap, improving accessibility and user experience.
- Migrated legacy PHP codebase to Jekyll for Static Site Generation, reducing page load times and simplifying content updates.
- Implemented a Git-based CMS to enable non-technical contributors to manage content, increasing contributor engagement.
- Configured GitLab CI/CD pipelines, reducing deployment time from hours to under 2 minutes.

ADDITIONAL EXPERIENCE

May 2020 - February 2022

Founder and Full Stack Developer – RavSam, India, Remote
- Built and delivered 20+ web and mobile projects (React, Node, Flutter) for global clients; led all phases from architecture to deployment.

May 2018 - Present

Technical Content Writer – Freelance, Remote
- Authored 50+ technical articles for companies like Twilio, CSS Tricks, Strapi, reaching 1M+ readers globally.

EDUCATION

August 2020 - June 2022

M. Tech Computer Science and Engineering – Guru Nanak Dev University, Amritsar
- Qualified UGC NET 2022 for Assistant Professorship in Computer Science and Engineering.
- Wrote research thesis on "Panic and Misinformation caused by Fake News during Covid-19" using Machine Learning models and Sentiment analysis.

August 2016 - July 2020

B. Tech Computer Science and Engineering – Guru Nanak Dev University, Amritsar
- Served as the Technical Head of the Computer Engineering Student Society in 2019.
- Co-organized Polaris Tech Fest 2019 and various workshops related to Web Development and Open Source.

SKILLS

Frontend: React.js, Next.js, Nest.js, HTML, CSS, Bootstrap, UI/UX
Backend: Node.js, Express, Strapi, Rest APIs, GraphQL, Salesforce
Languages: Javascript, Typescript, Python
Mobile: Flutter
AI & Data Science: Machine Learning, NLP, GPT-based Automation, OpenAI API, LLMs, MCPs
Database: MySQL, NoSQL, PostgreSQL, SQLite, RDBMS, Supabase
Hosting & DevOps: Vercel, Github Actions, Heroku
Addons: Figma, Stripe, Slack, Notion, Markdown, Trello, Automation, CMS, Agile

PROJECTS

Chat App: Built a real-time chat application using Next.js, Laravel, and Ably WebSockets, featuring secure authentication and instant cross-client messaging. Demonstrated full-stack and real-time communication expertise.
Appointment Booking System: Developed an appointment booking system with SMS notifications using Twilio API, FastAPI, and Notion API, improving scheduling efficiency and reducing no-shows.
Company Wiki: Built a company wiki platform with Next.js and Hygraph CMS, delivering fast, SEO-friendly content and seamless Vercel deployment.