Ravgeet Dhillon

Software Engineer and Technical Content Writer with over 4+ years of experience working in a fast-paced startup environment and multiple projects at once. An individual with a teacher and student mindset. Interested in a 100% remote role. Based in India (UTC+05:30).
Email: ravgeetdhillon@gmail.com, **LinkedIn**: linkedin.com/in/ravgeetdhillon, **Twitter**: twitter.com/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
- Building SaaS apps with React.js, Next.js, Salesforce CRM, and other Jamstack technologies.
- Provided Custom Software Development and Consultancy in Jamstack technologies as a freelancer.
- Worked on a platform that will make it a breeze to hire sports coaches.

May 2020 - February 2022

Full Stack Developer and Founder – RavSam, India, Remote
- Founded a Full Stack Development agency (ravsam.in) and served clients with Web, Mobile, CMS, APIs, Automation, and DevOps services.
- Worked on Web and Flutter app for Organic Farmers Connect which made the headlines in local newspapers.
- **Key achievement**: Learned about management, sales, and other aspects of running a small startup.

May 2018 - Present

Technical Content Writer – Freelance, Remote
- Working on a contract basis with companies like Draft.dev, Strapi, Twilio, CSS Tricks, CircleCI, and more to create, review and edit technical content related to React.js, Vue.js, Serverless, Python, and other Jamstack technologies, consumed by 1,000,000+ readers.
- Told by an editor, "You wrote so well, I'm tempted to use it on my own machine".
- **Key achievement**: Learned about different tools and frameworks and devised a model for networking and getting work opportunities.

January 2020 - May 2020

Full Stack Developer Intern – Techies Infotech, India
- Designed websites based on Jamstack architecture which reduced the build times by 30% and increased PageSpeed scores to 90+.
- Architected Laravel websites for better code structure which decreased the feature development time by 20%.
- **Key achievement**: Got promoted to Intern Team Lead and lead a team of 4 interns in their assignments.

February 2019 - August 2019

Google Summer of Code Developer – GNOME Foundation, USA, Remote
- Redesigned the GTK's official website - product and documentation - using Bootstrap by keeping accessibility in mind.
- Migrated the legacy PHP codebase to Jekyll for Static Site Generation and implemented a Git-based CMS for non-technical contributors.
- Setup deployment of the website using Gitlab CI/CD to make the new changes live in under two minutes.
- **Key achievement**: Made it easy for non-technical individuals to contribute to an open-source project.

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, Vue.js, Next.js, Nuxt.js, Jekyll, Redux, Vuex, HTML, CSS, Bootstrap, UI/UX
Backend: Node.js, Express, Laravel, Flask, Django, Strapi, Rest APIs, GraphQL
Languages: Python, Javascript, Typescript, Dart, PHP
Mobile: Flutter, Firebase, Provider
Database: MySQL, NoSQL, PostgreSQL, SQLite, RDBMS
Hosting & DevOps: Netlify, Vercel, Github Actions, Heroku, Gitlab CI/CD, Codemagic, VPS, Nginx
Addons: Figma, Stripe, Slack, Notion, Markdown, Trello, Automation, CMS, Agile
Development: Linux Ubuntu, GitHub, VSCode, Prettier, Webpack, ESLint

PROJECTS

Metafold Store: A Strapi/Node.js powered E-Commerce website with customer and admin portals, built in Vue/Nuxt.js and deployed on Netlify and Hostinger VPS.
Brandcares: A Flutter app with Provider state management, connected to a Laravel-powered backend, published on Play Store and App Store. The app allows users to detect and report product/copyright infringements.
Notify Slack Github Action: A GitHub Action to send a Slack Notification whenever a Github Action completes with success, warnings, or failure.