# **Ravgeet Dhillon**

Software Engineer and Technical Content Writer with over 4+ years of experience who has worked with startups and open-source organizations across the globe. 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: blog.ravgeet.in

#### **EXPERIENCE**

#### May 2020 -Present

#### Full Stack Developer and Founder – RavSam, India

- Founded a Full Stack Development agency (ravsam.in) along with my father, and served clients with Web, Mobile, CMS, APIs, Automation, and DevOps services.
- Secured one year contract with CloudAnswers to provide Custom Software Development and Consultancy in Jamstack technologies (React.js, Next.js, Firebase).
- 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

## Software Engineer & Technical Content Writer - Freelance, Remote

- Working on a contract basis with Draft.dev and Honeybadger 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.
- Writing and reviewing detailed guides, howtos, tutorials for Strapi, Twilio, Vonage, CSS Tricks, Lightrun, CircleCl and many more companies and showcasing the integration of their platforms with other tools and frameworks.
- 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, 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 is easy for non-technical individuals to contribute to an open-source project.

## **EDUCATION**

#### 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 and copyright infringements.

Notify Slack Github Action: A GitHub Action to send a Slack Notification whenever a Github Action completes with success, warnings, or failure.

## **AWARDS AND ACHIEVEMENTS**

- Curating a monthly, dev-related, and personal stories newsletter with 300+ subscribers.
  - Developed and launched Notion Feeder and acquired 100+ customers in the first 80 days.
  - Runners Up at Smart India Hackathon 2019 for creating a Python-based app that solves the traffic situation at toll booths in India.