Devansh Walia

Software Developer | Full Stack Developer | Frontend Engineer

devansh.walia.06@gmail.com | +91 9389921537 | github.com/Devansh-Walia | linkedin.com/in/devansh-walia | leetcode.com/u/dunit99k

PROFESSIONAL SUMMARY

Software Developer with over 3 years of experience in Frontend Development, specializing in **JavaScript**, **TypeScript**, **NodeJs**, **NestJs**, **NextJs**, **ReactJS** and related frameworks. Seeking opportunities to build **innovative** and **challenging** solutions. Experienced in Agile team environments, with a focus on performance improvement and delivering effective digital solutions. I'm eager to continue harnessing my expertise in JavaScript, TypeScript, and React to drive innovation and create impactful digital solutions. Looking forward, I'm keen to join a forward-thinking team where I can tackle new challenges, expand my skill set, and contribute to cutting-edge projects that enhance user experiences.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, Python.
- **Front-End Technologies:** ReactJS, React Native, NextJS, Redux, Tailwind CSS, React Query, Redux-Saga, Svelte, SvelteKit, AstroJs, Zustand.
- **Back-End Technologies:** NodeJS, ExpressJS, NestJS, GraphQL, TypeORM, SequelizeORM, Redis, Kafka, BullMQ.
- **Databases:** PostgreSQL, MongoDB, SQL.
- **Tools & Platforms:** AWS (S3, CloudFront, EC2), Firebase, Supabase, Jira, ClickUp, Azure.

EXPERIENCE

Glue Labs   June 2022 to Present
Software Developer

- Spearheaded the development of the **xG** platform, overseeing the implementation of features such as multi-template email templates with React Email, **DAM**, and integrations with Shopify and Instagram.
- Established the code architecture for the Glue project from scratch, following best practices to ensure scalability and performance, which improved system reliability and developer productivity.
- Worked with a diverse team of 12+, consistently meeting feature deadlines and enhancing collaborative efficiency.
- Engineered an admin dashboard for 3+ products with **Next.js** and **Nest.js**, streamlining product management across departments and boosting operational efficiency.
- Implemented a high-performance company-wide file upload service utilizing AWS **S3** and **CloudFront**, resulting in a 35% reduction in asset load times.
- Conducted code reviews to enhance code quality, security, and compliance with industry standards.

Novasie   April 2021 to Jun 2022
Software Development Intern

- Revamped user interfaces with **React** and **TailwindCSS**, significantly improving application usability..
- **Authored** efficient backend services and RESTful APIs using ExpressJs, ensuring seamless functionality for 2+ services.
- Refactored codebases utilizing **TypeScript** and **ESLint** to enhance code quality, security, and maintainability.

- Integrated **Firebase** Authentication into a food ordering app, bolstering security and streamlining user management.

PROJECTS

Dashgen 🔗 dashgen.in

Developed this platform as a personal project with a few colleagues, now boasting over 100 active users.
- An online tool integrating leading **AI models**, contributed by building a full-stack chat thread and message editing functionality using tree and LinkedList concepts.
- **Tech Stack:** Next.js, TailwindCSS, React Query, Zustand, NestJS, PostgreSQL, Redis, LangChain.

XG 🔗 x.glue.is

Team Lead @Glue Labs
- Developed a flexible **workflow system** similar to Zapier using queues and LinkedList techniques. Constructed backend for a Customer Relationship Management (**CRM**) system and a mail editor.
- **Tech Stack:** Next.js, Nest.js, Redis, BullMQ, TanStack Query, GraphQL.

Glue 🔗 glue.is

Software Development Engineer @Glue Labs
- Built an app to create **fan pages** with **AI-generated videos** and rewards to engage customers, aiming to 3x organic traffic on the customer's profile.
- **Tech Stack:** Nest.js, Next.js, TypeScript, PostgreSQL, TailwindCSS, Redis.

Glue Labs 🔗 gluelabs.com

Software Development Engineer @Glue Labs
- Created the **GlueLabs** website with Astro.js, integrating Svelte and TailwindCSS to achieve a 98% **SEO** score, improving search engine visibility.
- **Tech Stack:** Astro, Svelte, TypeScript, TailwindCSS.

Calendraw 🔗 calendraw

Personal Project
- Engineered an online calendar tool featuring traditional writing and scribbling capabilities.
- **Tech Stack:** SvelteKit, TypeScript.

Residease
- Redesigned a user-friendly interface and backend architecture for a **property management** system, streamlining rent management and ticketing.
- **Tech Stack:** React, TailwindCSS, deployed on EC2 with GitHub Actions and Docker.

MyEduStation
- Delivered a full-stack **educational platform** offering resources for students, teachers, and parents, featuring articles, videos, and downloadable materials. Included 3+ interlinked services.
- **Tech Stack:** NextJs, React Query, TailwindCSS, NestJs, PostgreSQL, Deployed Aws with docker and github actions and Route S3.

EDUCATION

Chitkara University - Rajpura, Punjab

Bachelor of Engineering: Computer Science
- Winner, Startup Weekend Chandigarh 2019.
- Website Department Head, Google Developer Student Clubs (GDSC) Chitkara Chapter.