

Arjun Vashisht

Full Stack Web Developer

Gurugram

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SKILLS

- **Frontend:** HTML, CSS, JavaScript, TypeScript, jQuery, **ReactJS (Expert)**, Redux
- **Backend / Frameworks:** Python, Django, FastAPI
- **Databases & Caching:** MongoDB, Firebase, SQLite, Redis
- **Cloud & Automation:** AWS , n8n
- **Tools / Platforms:** GitHub, Docker, Postman, Jira

EXPERIENCE

EventGraphia — Software Development Engineer
August 2023 - Present

Gurugram, Haryana, India

- Led **end-to-end development** of **EventGraphia** by migrating legacy **jQuery** pages to a modern **ReactJS** frontend, significantly improving **performance**, **scalability**, and **user experience**, while acting as **Team Lead**, owning the complete **React** platform, integrating **AWS Face Recognition**, and driving overall **system architecture** and delivery.
- Built advanced **media workflows** including **multi-image queued uploads**, **album autoplay**, and a custom **video player** with overlays, **quality switching**, and **playback speed controls**, and architected a **timestamp-based video commenting system** with full-stack ownership using **React** and **Django**.
- Developed an **end-to-end photographers dashboard** with **calendar-based event tracking**, **async data verification**, and **real-time updates** using **WebSockets**, **FastAPI**, **Django**, **SQLite**, and **React**, where the **application agent** was leveraged as a **CDN** to distribute **reusable JavaScript components** across projects, improving **code reusability** and **maintainability**.
- Designed and developed an **SEO-optimized blog platform** using **Django**, **MongoDB**, and **jQuery**, enabling seamless **content creation** and **content management**, and automated **React build deployments** to **AWS S3** and **CloudFront**, reducing deployment time by **90%** and ensuring **zero-downtime releases**.
- Integrated **Razorpay** and **Cashfree** payment gateways with a **dynamic quotation pricing system**, and engineered a **high-performance image download pipeline** using **Django batching** and **React Service Workers**, eliminating **server-side zip storage** and reducing **infrastructure costs** to near zero.
- Implemented **user behavior analytics** using the **PostHog API** by building a custom **analytics dashboard**, enabling **data-driven decision making** and improving **feature development efficiency** by **20%**.

GoMechanic — Front-end Developer Intern
26 September 2022 - 24 December 2022

Gurugram, Haryana, India

- Developed and implemented new **frontend modules** using **ReactJS**, including a **cricket match prediction feature**, improving **website functionality**, **performance**, and **user engagement**.
- Utilized **POSTMAN** to create **advertising templates** using **HTML** and **CSS**, enhancing **UI/UX**, streamlining **frontend workflows**, and supporting efficient **API testing** and integration.

EDUCATION

- **Maharaja Agrasen Institute Of Technology**
B.Tech Electronics and Communication Engineering
- **CGPA:** 9.1

New Delhi, India
July 2020 - July 2024

PROJECTS / OPEN-SOURCE

- **Shoppin — [Link](#):** React.js, TypeScript, Capacitor.js, React Spring, Tailwind
 - Built a cross-platform shopping app using React and Capacitor.js enabling Android and iOS deployment from a single codebase, and implemented Tinder-style swipe actions (right to like, left to dislike, up to add to cart) for an interactive and engaging shopping experience.
- **Portfolio — [Link](#):** HTML, CSS
 - I have created a portfolio website using html and Css. It contains the information about me and all my projects, contact, qualifications and skills.