

# Arjun Vashisht

Full Stack Web Developer

Gurugram

GitHub: [github.com/Arjun-Vashisht](https://github.com/Arjun-Vashisht) LinkedIn: [arjun-vashisht](https://www.linkedin.com/in/arjun-vashisht/) CodeChef: [arjun\\_vashisht](https://www.codechef.com/users/arjun_vashisht)

Email: arjunvashisht17@gmail.com

Mobile: +91-8979399684

## 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

Gurugram, Haryana, India

August 2023 - Present

- 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

Gurugram, Haryana, India

26 September 2022 - 24 December 2022

- 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**

New Delhi, India

• *B.Tech Electronics and Communication Engineering*

July 2020 - July 2024

• **CGPA:** 9.1

## 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.