Ajay Pandey

Email: ajaypandeyy1123@gmail.com
Github: github.com/devajaypandey
Mobile: +91-8287727391

OBJECTIVE

Motivated Full Stack Developer with strong foundations in JavaScript, React. Passionate about building scalable, user-centric web applications and continuously improving through real-world projects. Seeking an entry-level software development role where I can contribute to impactful products while growing as an engineer.

SKILLS

- **Programming Languages**: JavaScript, Java, C++
- **Frontend Technologies**: React.js, Next.js, Tailwind CSS, HTML5, CSS3, Material UI
- **Backend Technologies**: Node.js, Express.js, REST APIs
- **Databases**: MySQL, MongoDB
- **Developer Tools**: Git, GitHub, Postman, Figma, Render, TanStack Query
- **Behavioral skills**: Team player, Adaptability, Leadership

EDUCATION

- **Dronacharya College of Engineering** — CGPA: 7.0
  Bachelor of Technology - Information Technology — *August 2022 - May 2026*
- **Govt. Model Sr Sec School 4/7 Urban Estate** — 67%
  Intermediate (12th) — *September 2020 - June 2022*
- **Jiwan Jyoti Sr. Sec. School** — 84%
  Matriculation (10th) — *April 2019 - May 2020*

EXPERIENCE

- **Monkova Technologies** — Remote
  Frontend Developer Intern — *Dec 2025 – Present*
  - **Frontend Development**: Developed and maintained a production-grade travel booking web application (TripzHolidays) using **React.js** and **Tailwind CSS**. Built reusable UI components and implemented responsive layouts for desktop and mobile users.
  - **API Integration**: Integrated RESTful APIs using **Axios** and managed server-state efficiently with **TanStack Query** for optimized data fetching, caching, and synchronization.
  - **Admin Panel Development**: Designed and developed a secure admin dashboard for managing travel packages, bookings, and customer data with role-based access and dynamic CRUD operations.
  - **SEO Optimization**: Implemented on-page SEO best practices including meta tags, structured URLs, performance optimization, and search engine indexing improvements to enhance organic visibility.
  - **Performance & Code Quality**: Improved application performance by optimizing component rendering, reducing API call overhead, and following modular and scalable frontend architecture.
  - **Tech Stack**: React.js, Tailwind CSS, JavaScript, Axios, TanStack Query, REST APIs, Git, GitHub

PROJECTS

- **Tripz Holidays - Travel agency web application (React.js, Tailwind CSS, REST APIs)**: (www.tripzholidays.com/): Developed a responsive travel booking web application for a client using **React (Vite)** and **Tailwind CSS**. Integrated **REST APIs** with **TanStack Query** for efficient data fetching and state management. Implemented **SEO** optimization, **Google Analytics (GA4)**, and **Cloudinary** for image storage and performance optimization. Collaborated on real-world requirements, focusing on scalability, clean architecture, and production-ready delivery.

- **E-Bharat Shopping Website**: (https://react-firebase-ecommerce-olive.vercel.app/): Built a scalable full-stack e-commerce platform using **React.js**, **Firebase Authentication**, **Firestore**, and **Redux Toolkit**. Implemented secure login/signup, dynamic product rendering, cart and checkout functionality with global state management. Designed a responsive and user-friendly interface using **Material Tailwind**. Optimized performance and ensured smooth user experience through efficient state handling and component reusability.

- **Movie Explorer Web Application**: (https://github.com/devajaypndey/Movie-Explore): Built a dynamic movie exploration platform using **React.js** and the **TMDb API**. Implemented real-time movie search, trending listings, and API-driven content rendering. Enhanced user experience with smooth hover animations and a mobile-first responsive design.

CERTIFICATIONS

- NPTEL – Cloud Computing — Cloud architecture, virtualization, and service models

VOLUNTEER EXPERIENCE

- **Google Cloud Study Jam – Participant**
  Completed hands-on training on Google Cloud fundamentals and core services using Qwiklabs.