Ayush Verma

Software Developer | React.js, AdonisJs, Full Stack Developer

✉ ayushverma030299@gmail.com | 🌐 GitHub | 🔗 LinkedIn

📄 Portfolio | 📞 +91 70175 60413 | 📍 Dehradun, India

Location Preference: *Open to opportunities in Bengaluru, NCR (Noida/Gurgaon), Hyderabad, Pune, or Remote*

Full-stack developer with 1+ year of hands-on experience in React.js, Redux, Tailwind CSS, and AdonisJs. Passionate about building scalable web applications, integrating REST APIs, and solving complex problems with clean clean, maintainable code.

🎓 Education

MCA – Manipal University Jaipur (2023–2025, expected)

B.Sc. – D.B.S. College (HNBGU), Dehradun (2019–2022)

📜 Certifications

- **O-Level (NIELIT)** – C, C++, IT Tools, Web Design
- **CodeYogi Training (6 months)** – React.js, Redux, Tailwind, REST APIs

💼 Experience

Software Engineer Intern – Devslane (Apr–Oct 2024)

- Developed and deployed responsive UIs in React.js & Next.js, improving load speed and user engagement.
- Integrated REST APIs with Redux Saga, improving state management.
- Designed PostgreSQL schemas and optimized queries for scalability.

🚀 Projects

EasyKart – E-commerce Web App | **React.js, Redux Toolkit, Tailwind CSS
🔗 Live Demo | 🔗 GitHub

- Developed a full-featured e-commerce platform with product listing, shopping cart, and user authentication.

- Built a responsive, mobile-first UI using Tailwind CSS for seamless cross-device experience.

- Implemented centralized state management with Redux Toolkit to ensure smooth cart and user session handling.

- Integrated REST APIs for product data and authentication workflows.

EasyKart Backend – E-commerce Backend API | **AdonisJs, PostgreSQL (Neon), JWT, Gmail API, TypeScript**

🔗 **GitHub**

- Developed a secure and scalable backend for EasyKart using AdonisJs, with modular controllers, services, and middleware.

- Designed and implemented PostgreSQL schemas using Neon for users, products, and orders.

- Built JWT-based auth with access & refresh tokens, ensuring secure session handling.

- Integrated Gmail API to send verification codes during authentication.

- Fetched live product data from DummyJSON API to simulate real catalog.

Show Finder – TV Show Search Platform | **React.js, REST APIs**
🔗 **Live Demo** | 🔗 **GitHub**

- Integrated third-party API to fetch and display detailed TV show data.

- Built a responsive search UI with optimized API calls for real-time results.

- Designed a clean, mobile-friendly UI for improved accessibility.

On-Screen Calculator – Functional Calculator | **React.js**
🔗 **Live Demo** | 🔗 **GitHub**

- Engineered a fully functional calculator handling arithmetic, BODMAS, factorials, roots, and percentages.

- Implemented logic for operator precedence and parentheses handling.

- Delivered a simple, intuitive UI with error handling for smooth user interaction.

🛠 Technical Skills

- **Languages:** JavaScript, TypeScript, C, C++, Java
- **Frontend:** React.js, Next.js, Redux, Redux Toolkit, Redux Saga, Tailwind CSS, HTML, CSS
- **Backend:** Node.js, AdonisJs, REST APIs
- **Databases:** PostgreSQL (pgAdmin)
- **Tools & Platforms:** Git, GitLab, GitHub, Figma, VS Code
- **Concepts:** OOP, DSA, Web Development Fundamentals