

Umesh Kumar Pal

✉ umeshpal8141@gmail.com 📞 +91 9136105370 🌐 GitHub in linkedin.com/in/umeshkumarpal 📁 Portfolio

Summary

Software Developer with a strong foundation in data structures, algorithms, and full-stack web development. Built real-world projects like WidgetHub and a Pet Selling System using React.js, Node.js, and MySQL. Skilled in debugging, API integration, and writing clean, modular code. Actively improving problem-solving skills through competitive programming. Eager to contribute to high-scale, performance-driven products in a collaborative engineering environment.

Experience

CodeClause – Web Development Intern

[🔗 Live Demo](#) | [🔗 GitHub](#)

May 2025 - Jun 2025

- Designed and developed a full-stack Pet Selling System using **React.js**, **Node.js**, **Express**, and **MySQL**
- Explored backend and database development for the first time, resolved critical backend issues like database connection errors and deployment crashes during setup of **Render** and **Railway**
- Gained hands-on experience in **debugging**, deployment, and integrating frontend and backend web applications

Technologies

Languages: HTML5, CSS3, JavaScript (ES6+), SCSS, TypeScript(Basic)

Framework and Library: React.js, React Router, React Hooks, Framer Motion

Styling: Bootstrap, Responsive Design, Custom CSS

Tools & Platforms: Git, GitHub, Vercel, Railway, Render, Chrome DevTools

Basic Backend: Node.js, Express.js, REST APIs, MySQL

Soft Skills: Fast Learner, Logical Thinker, Team Collaborator

Projects

WidgetHub | React, SCSS, Framer Motion

[🔗 Live Demo](#) | [🔗 GitHub](#)

- Built a dynamic React-based UI component library featuring **15+ interactive** UI elements like Accordion, Load More Data, Password Generator, and more.
- Implemented routing with **React Router** for seamless navigation between component pages.
- Integrated a **grid**-based card layout with component previews, descriptions, and individual pages for detailed interaction.
- Focused on code reusability, UI scalability, and smooth animations using **Framer Motion**

MovieList | React, CSS, REST API

[🔗 Live Demo](#) | [🔗 GitHub](#)

- Created a movie listing application using a public **API** to display real-time movie details, including titles, images, and descriptions.
- Implemented search functionality, and a Favorites feature using **localStorage** to persist user-selected movies, enabling users to save and revisit their favorite movies.
- Implemented pagination (**20 items per page**) to efficiently handle large datasets.
- Achieved 85+ Lighthouse scores across Performance, Accessibility, Best Practices, and SEO

Education

University of Mumbai (Sept 2020 – May 2024)

Bachelor of Engineering (CGPA: 6.95)

Higher Secondary Certificate (2019 – 2020)

Class XII (Percentage: 70%)

Certifications

Responsive Web Design – FreeCodeCamp (2024), Complete Web Development Course – Udemy (2024)