



### Profile Summary

- Frontend Developer with hands-on experience building responsive, scalable web applications using React, Next, Redux Toolkit, and Tailwind CSS. Experienced in API integration, authentication.
- Basic backend knowledge with Node.js, Express.js and MongoDB for integration and troubleshooting.

### Projects

#### Food Ordering clone –React Learning Project

- Tech Stack: React.js, Redux Toolkit , Context API, React Router, Fetch API , Custom Hooks
- Developed a React-based project with functional and class components.
- Created Restaurant listing page with Swiggy API data with search and top-rated filter functionality.
- Developed Cart functionality using Redux Toolkit (add , remove , clear items)
- Displayed online/offline status using a custom hook (useOnlineStatus)
- Used Context API to display logged-in user info globally
- Improved performance using lazy loading for large components.
- Added Shimmer loading effect while fetching data
- Used React Router Error component to handle invalid routes
- Added accordion in menu lists

#### YouTube Clone –Frontend Development

- Tech Stack:** React.js, Redux Toolkit, React Router, Tailwind CSS, Fetch API, Custom Hooks
- Built a dynamic video listing and watch page fetching real-time YouTube API data with reusable components
- Implemented live search suggestions with debouncing and Redux caching to optimize API calls and for recursive nested comments

#### Netflix-Frontend Development

- Tech Stack:** React.js, Redux Toolkit, React Router, Firebase Auth, Custom Hooks, Fetch API, Tailwind CSS
- Built a **Netflix-like streaming app** with **Browse page** having dynamic movie listings fetched from TMDB API
- Integrated **Firebase Authentication** for login/signup and user profile management, including sign-out.
- Live Link - <https://precious-clafoutis-e90af4.netlify.app/>

#### E-Commerce – Frontend Development

Live Link - <https://e-commerce-uq58.onrender.com/>

#### Interview-Tracker- Frontend Development

- Developed an Interview Tracker application to help users record , manage and track interview progress.
- Live Link -<https://track-interviewprep.onrender.com/>

#### Professional Tinder-Fullstack Project

- Tech Stack:** React.js, Redux Toolkit,Node.js,Express.js,MongoDB , JWT Authentication, Tailwind CSS
- A full-stack web application where users can create profiles, discover other developers, and send or manage connection requests
- Live Link -<https://dev-tinder-frontend-alpha.vercel.app/>

My Portfolio - <https://celadon-manatee-2e8e9c.netlify.app/>

### Core Competencies

- Frontend Development(React.js , Next.js , Tailwind CSS)
- Basic Backend Development (Node.js, Express.js)
- RESTful API Integration
- Database Management (MongoDB)
- Algorithmic Problem Solving
- UI/UX Design & Responsive Interfaces
- Version Control & Collaboration (Git , GitHub workflows)
- Clean Project Organization (Git , folder structure)
- Cross-Browser Compatibility & Testing
- Performance Optimization
- Code Quality & Testing
- API Design & Documentation
- Cloud Integration (AWS, GCP)
- Microservices Architecture
- Deployment Automation (Jenkins, CircleCI)
- Containerization (Docker, Kubernetes)
- CI/CD Pipelines
- Unit Testing & Coverage
- Code Review & Pair Programming
- Refactoring & Code Maintenance
- Performance Tuning & Optimization
- System Monitoring & Logging
- Deployment & Scaling
- Security Best Practices
- Scalability & Performance
- Integration & Interoperability
- Testing & QA
- Deployment & Monitoring
- Performance & Optimization
- Code Quality & Testing
- API Design & Documentation
- Cloud Integration (AWS, GCP)
- Microservices Architecture
- Deployment Automation (Jenkins, CircleCI)
- Containerization (Docker, Kubernetes)
- CI/CD Pipelines
- Unit Testing & Coverage
- Code Review & Pair Programming
- Refactoring & Code Maintenance
- Performance Tuning & Optimization
- System Monitoring & Logging
- Deployment & Scaling
- Security Best Practices
- Scalability & Performance
- Integration & Interoperability
- Testing & QA

### Education & Credentials

- Bachelor of Computer Science (2022–2025)  
Kendrapara Autonomous College,  
Kendrapara , Odisha

### Technical Skills

- Programming Languages:** JavaScript (ES6+) , C ,C++,Java
- Frontend:** HTML5,React.js, Next.js, Tailwind CSS,TypeScript
- Backend:** Node.js, Express.js
- Databases:** MySQL , MongoDB
- Tools & Technologies:** Git,GitHub VS Code
- AI & Productivity:** ChatGpt , Blackbox AI , Copilot , Grok
- Core CS:** Computer Networks , Operating System , Object Oriented Programming