# Dhiraj Kumar

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#### **EDUCATION**

Nxtwave Disruptive Technologies
Industry Ready Certification in Full-stack Development

Noida Institute Of Engineering And Technology, Greater Noida
B Tech (Bachelor of Technology)\_Mechanical Engineering (ME) (69.2%)

Laloo Mandal College, Gaya
Intermediate\_MPC (67.2%)

D.A.V Public School, Jehanabad
Secondary School Of Certificate (7.2 CGPA)

**SKILLS** 

Frontend: HTML, CSS, Bootstrap, JavaScript, React.js

**Backend**: Python, Express, Node.js

Databases: SQLite

Other skills: Android App, Flexbox, Git, MongoDB, Next.js, Redux

### **PROJECTS**

## Movies App (Netflix/Amazon Prime Clone) (<a href="https://dkmovies.ccbp.tech">dkmovies.ccbp.tech</a>)

Implemented responsive OTT platform app like Netflix/Amazon Clone where users can see movies like popular, trending, top-rated, and also can search movies and view specific movie details.

- Implemented different routes for features like login, home, popular, profile by using React Router components Route, Switch, Link.
- Implemented horizontal scrolling (In trending, top-rated, and originals sections) using React Third Party library called React Slick.
- Used Figma mockups to implement UI-rich and pixel-perfect React components.
- Explored open-source APIs for movies database and picked TMDb APIs for authentication, movies by category, and movie search APIs.
- Implemented username and password authentication and persisted login state using client storage.
- Implemented a protected route to ensure only authenticated users can access the pages like user profile, movies by category, etc.

**Technologies used:** HTML, CSS, JavaScript, React JS, Bootstrap, React Slick, Figma, client storage.

#### Book Hub (Goodreads Clone) (dhiraibookhub.ccbp.tech)

Implemented responsive Goodreads Clone where users can log in and see a list of books, bookshelves like all shelves (books sorted by rating), completed reading shelf, currently reading shelf, want to read shelf, and user can also search books with author's name and book's name.

- Implemented different routes for features like login, home, bookshelves by using React Router components Route, Switch, Link.
- Implemented stars (rating), dropdown (select) using React Third Party libraries called React Rating Stars, React Select.
- Used Figma mockups to implement UI-rich and pixel-perfect React components.
- Used fetch to call REST APIs for a list of books, bookshelves details and books search APIs.
- Implemented username and password authentication and persisted login state using client storage.

• Implemented a protected route to ensure only authenticated users can access the pages like home, bookshelves, etc.

**Technologies used:** HTML, CSS, JavaScript, React JS, Bootstrap, React Rating Stars, React Select, Figma, client storage.

## Nxt Watch (dhirajnxtwatch.ccbp.tech)

Developed the Nxt Watch platform, a YouTube-inspired application where users can access various video categories, such as Trending, Gaming, and Saved videos, and search for specific content while customising the visual theme.

- Crafted a responsive UI with React components for pages like Login, Home, Trending, Gaming, and Saved videos, utilising event handlers and form inputs.
- Established user authentication through username/password input and HTTP API calls, maintaining login state with JWT tokens and local storage.
- Enabled secure navigation using React Router components for protected routes, redirecting unauthenticated users to the login page.

**Technologies used:** React JS, JavaScript, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication.

## Shopo (<a href="https://dkshopo.vercel.app/">https://dkshopo.vercel.app/</a>)

Built a dynamic web platform for Multi-Vendor MERN Stack E-commerce project With All functionalities

- Implemented login, home, product list, and search features.
- Designed a visually appealing UI with CSS and Bootstrap, and ensured secure access with client storage authentication.
- Chatting app with the power of socket io and MERN stack.

**Technologies used:** HTML, CSS, JavaScript, Bootstrap, React.js, Node.js, Express.js, MongoDB, socket.io, Redux toolkit