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## Education

<b>Aditya degree college</b> Bachelor of science - (Computer science)	Palakollu,india <b>January 2020 - 2023 August</b>
<b>Aditya Junior college</b> Mpcs - (Mathematics)	Palakollu,india <b>February 2018 - 2020 june</b>

## Skills Summary

- **Languages:** Javascript,SQL,Typescript
- **Frontend:** React.js
- **Backend:** Node.js,Express.js
- **Database:** MongoDB,SQL
- **Web Technologies:** Vercel,Html,Css,Bootstrap,Tailwind css,MaterialUI,React-Bootstrap
- **Version Control:** Git,Github
- **Containerization and Deployment:** Docker,vercel

## Projects

### Music Player :

- Developed a feature-rich music player using **React.js** and **Redux**.
- Designed a responsive and dynamic layout which replicates Spotify UI.
- Used MaterialUI for better layouts and interactive design.
- including seamless integration of **Redux** for state management.
- Play,pause,addTo Wish list options for Songs.
- Containerizing using **Docker**.
- This project demonstrates proficiency in building complex, scalable web applications with a focus on user experience and design.

### E-commerce :

- Built a full-featured E-commerce platform using React.js, Redux, MongoDB, Node.js, Express, and Docker.
- The backend was structured with **MVC** architecture, ensuring a clean separation of concerns.
- Implemented secure user registration and login with **MongoDB** for data management.
- Integrated route protection and access control with JSON Web Tokens (**JWT**) for robust authorization.
- Developed seamless add-to-cart and remove-from-cart functionality using **Redux** Toolkit.
- Added advanced product filtering options, including brand selection, to enhance user experience.
- Enabled secure logout functionality for maintaining safe user sessions.
- Created over 12 robust APIs with **Express** and **Node.js**.
- Achieved containerization with **Docker** Compose, simplifying deployment.

## Experience

### Internship

<ul style="list-style-type: none"><li>• Company: Softtech solutions</li><li>• Completed a job Simulations involving Cloud services using AWS(Amazon web services).</li><li>• Deploying code and storing on aws cloud</li><li>• Used Amazon web services to complete cloud tasks.</li></ul>	<b>May - August 2023</b>
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