S ABHIRAM REDDY

Development Enthusiast

abhiram94567@gmail.com | +91 95539 86227 | East Godavari(Dist), Andhra Pradesh, India

Portfolio | GitHub | Linkedin

EDUCATION

KALASALIGAM UNIVERSITY   TAMILNADU, INDIA
B.TECH COMPUTER SCIENCE AND ENGINEERING   JUNE 2021 - MAY 2025
CGPA: 8.41

SRI CHAITANYA JR COLLEGE   ANDHRA PRADESH, INDIA
INTERMEDIATE MPC   JUNE 2019 - MARCH 2021
Percentage: 91.6%

Z.P.H.SCHOOL   ANDHRA PRADESH, INDIA
Degree in SSC   JUNE 2014 - APRIL 2019
GPA: 9.5

EXPERIENCE

IBM Pheme Software Pvt Ltd | Machine Learning Intern   Remote | MAY 2024 - JUNE 2024
- Developed a virtual try-on solution for beauty products using BiseNet and PyTorch
- Allows users to virtually try beauty products before purchasing
- This helps reduce the number of returns and refunds by enhancing the shopping experience

SKILLS

Programming Languages:	Java, JavaScript
Libraries/Frameworks:	React Js, Express Js, Node Js, Tailwind CSS
Tools / Platforms:	Git, Github, PostMan, Search Engine Optimization, MS office
Databases:	MongoDB

PROJECTS / OPEN-SOURCE

FINBOOK | Link   *React Js, React Native with Expo, Express Js, REST APIs, MongoDB*
- **Finance management system in collaboration with local finance corporation**
- **Tested by 10+ finance professionals**
- **Saves financers 300+ hours annually and replaces 15+ books of paperwork each year**
- Developed web application using the MERN stack
- Created App using React Native with Expo based on feedback from financers
- Features like **automated daily total calculations, income and sales tracking**

DIMERA | Link   *React Js(Web), React Native with Expo(App)*
- **Multi-dimensional music streaming platform**
- Delivers an **immersive spatial audio like experience**
- Developed **for Web using React Js & for Android using React Native with Expo**
- **Custom API for seamless content management across both the web and the mobile app**

STUDYTUBE | Link   *Flask, Selenium, BeautifulSoup, Js, Html, Css*
- A web application **creating a distraction-free learning environment**
- **Addressing YouTube's recommendation system and ads as distractions**
- Retrieves only relevant YouTube videos based on search query

CERTIFICATIONS

- Certificate of Publication on "Control the Movement of Mouse Using Computer Vision technique", which allows persons with disabilities to control the mouse using eyes - **IEEE**