Indhiraj

Linkedin | Full Stack Developer
indhiraraj7@gmail.com | Dindigul,TamilNadu | 9087851444 | Github

EDUCATION

SSMIET
BE in Computer Science
Expected 2025 | CGPA:8.1/10.0

BUDS MATRIC HR.SEC.SCHOOL
HSE
Grad. May 2021 | Cum Per:93

LINKS

Github:// **indhiraraj**
LinkedIn:// **indhiraraj**
Leetcode:// **indhiraraj**

SKILLS

PROGRAMMING
Advanced:
Java • Python • Javascript
Familiar:
C • C++ • Dart

FRONT-END
Advanced:
HTML • CSS • Javascript • ReactJS • Bootstrap
Intermediate:
NextJs • Tailwind CSS

BACK-END
Advanced:
NodeJS • ExpressJS
Familiar:
Springboot • Django

DATABASES
Intermediate:
MongoDB • MySQL • Firebase
Familiar:
Postgress • Prisma

INTERESTS

TECHNICAL:
Block Chain • Machine Learning • Internet Of Things
NON-TECHNICAL:
Chess • Cricket

EXPERIENCE

HEALTH MUDRAA | Software Developer Intern
Aug 2024 - Nov 2024 | Remote
DEVELOPMENT
- Implemented **server-side pagination** for large datasets, significantly improving page load times and user experience.
- Created **middleware** in **Next.js** to sanitize URLs, replacing special characters with hyphens for **SEO optimization**.
- Developed a complete module for the AskDoctors feature, including **models**, **controllers**, and **routes** for the **q_a** backend, as well as the corresponding frontend page.

LEARNING OUTCOMES
- Enhanced proficiency in **Next.js**, **Tailwind CSS**, and server-side development.
- Gained knowledge in **SEO basics**, enabling the optimization of pages for better visibility.

MERZOL TECHNOLOGIES | Python Backend Development Intern
Aug 2023 - Oct 2023 | Dindugul,India
DEVELOPMENT
- Implemented a robust algorithm to **organize** conversation data **chronologically** using **Python**.
- Reduced **data sequencing errors** by **25%**, ensuring a coherent representation of user dialogues.
- Leveraged time-stamping techniques and **Python's datetime module** to achieve accurate chronological ordering.

PROJECTS

JACKPOT | Website Link
React JS | Firebase | NodeJS | ExpressJS
- Built an end-to-end e-commerce application with **product listings**, a **shopping cart**, and **secure payment** processing.
- Improved user experience by **30%** through **responsive design** and an **intuitive search bar**.
- Leveraged **ReactJS** for the front-end and **NodeJS/ExpressJS** for the backend. Utilized **Firebase/Firestore** for the **database** and integrated with **RazorPay** for **seamless payment processing**.

RENTIFY | Website Link
React JS | MongoDb | Firebase | NodeJS | ExpressJS
- Developed a **responsive rental website** where registered users can buy or rent items with **product listings** and **interested areas**.
- Increased user engagement and ease of use with a **responsive design** and **efficient image storage**.
- Used **ReactJS** for the front-end, **NodeJS/ExpressJS** for the backend, **Firebase** for **storing images**, and **MongoDB** as the **database**.