Jarapla Akhil Nayak

Full Stack Developer

+91 9618134708
aakhiljay06@gmail.com

github.com/AKHIL708
linkedin.com/in/akhilnayak
myselfakhil-cd774.web.app

Work Experience

Full Stack Developer | Intership   08, 2022 – 09, 2023

CapNxt Global Pvt. Ltd.   Hyderabad, Telangana

- Designed and developed interactive dashboards with charts, infographics, visualizations for data-driven insights.
- Developed robust **RESTful APIs** to facilitate seamless data exchange between front-end and back-end systems.
- Handled Databases for the application.
- Dynamic **MySQL** Database Creation based on Project Requirements for Flexibility.
- Built Forms to ease the data entry process.
- Designed eye-catching **animations** for a captivating website experience.
- Improved user experience through user-friendly designs.

Skills

Languages : Java, JavaScript
Frameworks : ReactJs, NextJs , ExpressJs
Databases: MySQL, MongoDB, Firebase
Environments : NodeJs
Cloud : AWS [EC2, S3]
Concepts : DSA [searching , sorting , recursion]
Design Tools : Figma
Others : Git Version Control, Linux, Nginx **,** Anime js , Word Press

Projects

Shopping E-commerce Web Application   2023

Tool used [React Js , Node js , Express js , Mysql , Firebase]

- Developed robust RESTful APIs to facilitate smooth communication between the front-end and back-end.
- Utilized custom React Hooks to streamline and optimize code for better maintainability.
- Implemented role-based access, ensuring secure interactions with different user types.
- admin dashboard for effortless product and order management, enhancing overall platform control.

Task Management Web Application   2023

Website for Handling your Day To-Do[React Js , Node js , Express js , Mysql]

- Designed an intuitive and user-friendly interface for easy navigation and efficient task management.
- Implemented features for users to easily track their To-Do lists, distinguishing between pending and completed tasks.
- Established a secure user authentication system with role-based access, ensuring personalized and private task
- Integrated a robust backend to store and retrieve user tasks, providing a seamless experience across sessions.

Agile MVC Backend Architecture   2024

Tools used [Node js , Express js , Mysql , Post Man]

- Simplified codebase for enhanced readability and comprehension, facilitating easier code maintenance.
- Adopted an MVC design pattern to separate concerns, promoting maintainability and scalability.
- Prioritized error handling to ensure robustness, with dedicated controllers for graceful error management.

Education

Bachelor of Commerce in Computers.   2020-2023

RAMNATH GULJARILAL KEDIA COLLEGE OF COMMERCE– 82%