+91 9618134708 aakhiljay06@gmail.com

Jarapla Akhil Nayak

Full Stack Developer

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

Work Experience

Full Stack Developer | CapNxt Global Pvt. Ltd. Hyderabad, Telangana

02,2022 - 09,2023

- Designed and developed interactive dashboards with charts, infographics, visualizations for data-driven insights.
- Developed robust RESTful APIs [MYSQL] to facilitate seamless data exchange b/w front-end and back-end systems.
- Designed eye-catching **animations** for a captivating website experience.
- Skills: NodeJs, JavaScript, SQL, MongoDb, React js [context api], AWS[S3, EC2], CI-CD pipeline, Anime js

Full Stack Developer

02, 2024 - working currently

Nitya Software Solutions INC. Hyderabad, Telangana

- · Managed image storage using Aws S3, for fast and reliable handling.
- Spearheadedthedevelopmentofthe MyContacts' feature within the 'jobsNprofiles' project, utilizing SQL commands in the backend to efficiently save and retrieve data, enhancing user connectivity and engagement within a specific role.
- · Skills: NodeJs, JavaScript, SQL, MongoDb, React

Skills

Languages : Java, JavaScript, HTML5, CSS3 [Sass , Scss]
Frameworks : ReactJs (unit testing) , React RTK , ExpressJs

Databases: MySQL, MongoDB, Firebase

Environments: NodeJs **Cloud**: AWS [EC2, S3]

Concepts: DSA [searching, sorting, recursion]

Others: Git Version Control, Nginx, Anime js, wordpress, Figma

Projects

2024

E-commerce Shopping Web Application

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

2023

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.