Dileep Chandra Yanamadala

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EDUCATION

Indian Institute of Information Technology, SriCity
Bachelor of Technology in ECE
Aug. 2019 - May 2023
Grade: 7.6

Aditya Junior College, Kakinada
Intermediate, MPC
Jul. 2017 - Apr. 2019
Grade: 9.93

Bhashyam High School
10th Standard
Jul. 2014 - Apr. 2017
Grade: 10.0

EXPERIENCE

WEBSOC.AI
Associate Software Development Engineer
Feb 2024 - Present
Hyderabad

- **FullStack Developer**
  * Developed a full-stack e-commerce platform for furniture using Next.js, React, and Redux, implementing a comprehensive admin-user flow and integrating with a PostgreSQL database through custom-built APIs for efficient data management and seamless transactions.
  * Engineered and optimized database queries for both user and admin interfaces, enhancing performance and functionality of the e-commerce system while ensuring secure and efficient data retrieval and manipulation.
  * Developed and deployed a website using Next.js, HTML, CSS, TailwindCSS, JavaScript, React, and GSAP for animations, integrating with a Strapi API and PostgreSQL database.
  * Implemented a CI/CD pipeline using Jenkins, automating build, testing, and deployment processes across three stages for efficient and streamlined development.
  * Exposure: **HTML, CSS, JavaScript, BootStrap, TailwindCSS, AntDesign, GSAP, React.js, Next.js, REST API, PostgreSQL, PgAdmin, MongoDB, Strapi, Jenkins, SDLC, Scrum, Agile methodologies**

APXOR
Associate Software Development Engineer - Intern
Jun 2023 - Jan 2024
Hyderabad

- **Web SDK Developer**
  * Developed new features like tooltips and surveys for Web SDK, adhering to Agile methodologies and client satisfaction; Utilized JavaScript, React, and API integration to seamlessly communicate with back-end servers for dynamic UI updates based on JSON data.
  * Implemented toast messages for SSE connection errors, enhancing UX and error handling; collaborated with back-end team for API troubleshooting and data integration. Additionally, conducted unit testing independently for all developed features to ensure code quality and reliability.
  * Played a key role in Web SDK team, contributing to application functionality and UX improvements; proficient in API integration and cross-team collaboration.
  * Exposure: **React.js, Node.js, HTML, CSS, JavaScript, Git, GitLab, API integration, Postman, JSON**

PROJECTS

Built an E-Commerce website using the MERN Stack

- Developed an E-Commerce website using the MERN Stack, showcasing fashion products and leveraging modern technologies for scalable development.
- Implemented essential features including product listing, shopping cart functionality, user authentication, and order management, ensuring a seamless shopping experience for users.
- Exposure: **HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB**

SKILLS

Languages: C++, C, Python, Java

Operating System: Windows 10, Linux, macOS

Web Technologies: HTML, CSS, JavaScript, React.js, Next.js, Vue.js, Node.js, TailwindCSS

Others: Data Structures and Algorithms, OOPs, REST API, MySQL, PostgreSQL, MongoDB, Git, GitLab, BitBucket, Selenium, Appium, Postman, Jenkins