Aakash Nagendra Sai Pavan Maddula

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SUMMARY

Aspiring Full Stack Developer with a strong interest in building responsive and dynamic web applications. Familiar with front-end and back-end technologies including HTML, CSS, JavaScript, React.js, PHP, Java, and MySQL.

EDUCATION

Bachelor of Technology in Computer Science and Design   Present
SRKR Engineering College Bhimavaram

Diploma in Electronics and Communication Engineering   2020 – 2023
Sasi Institute of Technology and Engineering Tadealligudem

EXPERIENCE

Java Full Stack Intern   09/2022 – 01/2023
Stepping Stone Software Solution Tadepalligudem
- Gained foundational knowledge in full stack development, including front-end technologies (HTML, React, JavaScript) and back-end technologies (Java)
- Learned to work with databases such as MySQL.
- Collaborated with a team of developers to understand project workflows and best practices in full stack development.

SKILLS

Programming Languages: Java | Python | C | PHP

Web Technologies: HTML | CSS | Java Script

Databases: MySQL | MongoDB

Frameworks & Technologies: Servlets | Spring Boot | React.js

Tools: Postman (API Testing) | Git (Version Control) | NetBeans | Eclipse

PROJECTS

E Commerce Website
E Commerce Website for SriPadmajaFancy Strore- Tadepalligudem
Tech Stack**:** HTML, CSS, PHP, MySQL
- Designed and implemented responsive **user interfaces** for product listings, shopping cart, and checkout pages.
- Integrated **Razorpay payment gateway** to enable secure and seamless online transactions.
- Developed an **admin dashboard** to manage products and customer orders, including CRUD operations and order status tracking.

Blood4U - Blood Donation Platform
Tech Stack: React.js, Spring Boot, REST API, MySQL, Email Service (JavaMail)
- Built a Spring Boot-based blood donation platform, bridging the gap between patients and donors
- Designed and implemented secure RESTful APIs with Spring Boot for donor management, blood requests, and search functionality.
- Integrated an automated email notification system that reduced donor contact time by approximately 30%, accelerating response to urgent blood requests compared to manual outreach.

Certificates

Deloitte Technology Job Simulation   **certificate on Java Full Stack**
by forage   by EduSkills ACADEMY