CHANDRA KUMAR BUSAGANI

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PROFESSIONAL SUMMARY

Excited Java Full Stack Developer with a degree in Electrical and Electronics Engineering, skilled in Java, HTML, CSS, JavaScript, and SQL. Eager to contribute energy, adaptability, and new ideas to a dynamic team.

EXPERIENCE

Java Full Stack Trainee | Codegnan Destination, Bengaluru.

(May '24 - Nov '24)

- Designed and developed responsive web applications using Java, HTML, CSS, JavaScript, and SQL.
- Created user-friendly interfaces to improve usability and functionality.
- Implemented secure and efficient back-end solutions using JDBC, SQL, and optimized database queries.
- Focused on application performance, scalability, and security throughout the development lifecycle.
- · Collaborated with teams to deliver high-quality, bug-free solutions on time.
- Utilized best coding practices to ensure maintainable and robust application architecture.

EDUCATION

B.Tech | Electrical and Electronics Engineering

KSRM College of Engineering.

(2021 – 2024)

Diploma | Electrical and Electronics Engineering

ESC Govt. Polytechnic College.

(2018 - 2021)

SSC

Holy Rosary E.M High School.

(2018)

TECHNICAL PROJECTS

Blood4You Web Application

- Developed a blood donation platform where users can register, log in, and request blood based on location and blood type.
- Built a responsive interface using **HTML** and **CSS**, and implemented secure back-end functionalities with **Java**.
- Managed user data in a MySQL database, using JDBC for seamless data connectivity and retrieval.
- Enhanced data accuracy with JavaScript for form validation and implemented secure session management.
- Integrated WhatsApp for direct donor contact, streamlining communication with pre-written messages.
- Focused on creating a user-friendly, efficient, and secure application for blood donation services.

Keywords: HTML, CSS, JavaScript, MySQL, Java, JDBC, User Authentication, Session Management, Blood Donation, WhatsApp Integration.

CRUD Operations Web Application

- Developed a web application to manage user data with Create, Read, Update, and Delete (CRUD) features.
- Used local storage to save user data and added input validation for accuracy.
- Provided a simple and user-friendly interface for editing and deleting user information.
- Used JavaScript to dynamically update the UI without refreshing the page.
- Designed a responsive layout with HTML and CSS for better user experience.
- Improved table updates for faster and smoother performance.
- Deployed the application with the help of Netlify for easy hosting and continuous updates.

Keywords: HTML, CSS, JavaScript, CRUD Features, Local Storage, Responsive Design, Dynamic UI.

Hosted at: CRUD Operations Web Application

SKILLS

Programming Languages: Java

• Frontend Development: HTML, CSS, JavaScript

Database: MySQL

Version Control: Git, GitHub

Development Tools: Eclipse, Visual Studio Code

Soft Skills: Problem-solving, teamwork, adaptability, communication

CERTIFICATIONS

- SQL Udemy Course <u>Certifications</u>
- HTML & CSS Udemy Course <u>Certifications</u>

ACHIEVEMENTS & INTERESTS

- Second Winner in 'AVALANCHE-2K23' Project Expo.
- Developed a responsive banking application during a Java Full Stack internship.
- Created the Blood4You web application.
- Problem Solving: Enjoy building innovative applications and solving real-world challenges.
- Learning: Passionate about upgrading skills through certifications and practical projects.
- **Community Service:** Active participant in blood donation initiatives and related community projects.