Dharani G

Software Developer, 1+ years experience
Chennai, India
https://augmntx.com/profile/software-developer-dharani-g/axo436

+91 9820045154 | hr@augmntx.com

Software Developer with 1.4 years of experience in Java, Spring boot, and Software Testing in Manual and Automation (Selenium) and SQL Server as Backend. A self-motivated and hard-working person seeking an opportunity to work in a challenging environment to prove my skills and utilize my knowledge & intelligence in the growth of an organization and also fulfill my goal of working through acquired theoretical and practical knowledge.

INDUSTRIES: Education, Professional development

TECHNICAL SKILLS

• Java	1 years & 4 months
• Spring Boot	1 years & 4 months
• Manual Testing	1 years & 4 months
• Oracle	1 years & 4 months
• PostgreSQL	1 years & 4 months
• React	1 years & 4 months
• Automation Testing	1 years & 4 months

SOFT SKILLS

Problem-solving, Critical thinking, Time management

PROJECT DETAILS

• Student Course Registration

Project Description: A Student Management System is a software solution that is designed to help educational institutions manage their academic and administrative processes more efficiently. The system typically includes features such as student enrollment, attendance tracking, grade management, scheduling, and reporting. The following are some key features and functionalities that a Student Management System should include: Student enrollment: The system should allow students to apply for enrollment online and enable administrators to manage the enrollment process, including admission, registration, and fee collection. Attendance tracking: The system should provide tools to manage student attendance, such as taking attendance records, tracking attendance rates, and sending automated alerts to parents and teachers. Grade management: The system should allow teachers to enter grades for assignments, tests, and exams, calculate overall grades, and generate reports for parents and students. Scheduling: The system should enable administrators to manage class schedules, assign teachers to classes, and track student schedules. Reporting and analytics: The system should provide customizable reports and analytics to help administrators track student performance trends over time and identify areas for improvement. Communication: The system should facilitate communication between students, teachers, and parents, through tools such as messaging, chat, and forums. Security and compliance: The system should meet industry standards for data security and comply with regulations such as FERPA and GDPR.

Responsibilities: Created a UI Design and developed web pages using Thymleaf and Spring Boot Used Spring CRUD operations to call Web APIs to fetch data from the backend and update the data. Validation using Postman. Authentication Security Features with the help of Spring Boot, JSON Web Token (JWT) Used PostgreSQL to Store and Manipulate the data.

Technologies: Java, Spring Boot, Thymleaf, PostgreSQL

Industry: Education

• Trainee Evaluation Management Application

Project Description: A Trainee Evaluation Management Application is a web-based platform designed to help educational institutions and training organizations manage trainee evaluations. The application provides an efficient and convenient way to create, distribute, and collect evaluations for trainees. The following are the key features and functionalities of a Trainee Evaluation Management Application: Evaluation Creation: The application should provide a tool for creating evaluations with customizable question types, such as multiple-choice, open-ended, and rating scales. This enables trainers and instructors to create evaluations that are specific to their course content and objectives. Evaluation Distribution: The application should provide a platform for distributing evaluations to trainees, including automated email notifications and reminders. This ensures that trainees are aware of the evaluation and have ample time to complete it. Evaluation Collection: The application should provide a secure and easy-to-use platform for collecting evaluations from trainees. This includes features such as submission tracking, automatic grading of certain types of questions, and feedback mechanisms for both trainers and trainees.

Responsibilities: Created a UI Design and developed web pages using React JS, and Material UI. Used React Axios to call Web APIs to fetch data from the backend and update the states using CRUD operations in Spring Boot Validation using Postman. Authentication Security Features with the help of Spring Boot, JSON Web Token (JWT) Used PostgreSQL to Store and Manipulate the data.

Technologies: React JS, Java, Spring Boot, PostgreSQL

Industry: Professional development

EMPLOYMENT HISTORY

• Software Developer

Description: Having knowledge in writing SQL Queries using Sub Queries and Joins. Knowledge in Transactional script writing using DDL, DML, TCL, and DCL and built-in Functions & Stored Procedures. Can Build Web Application Using Java with Spring Boot Web Framework Knowledge to work with Preparing Testcases and Regression Testing, Testing Terminologies Good knowledge in Selenium Webdriver, Actions, TestNG Framework, Cross Browser Testing.

EDUCATION

• Masters degree in MCA from Kalasalingam Academy of Research and Education — 2018 - 2020

LANGUAGES

• English - intermediate

END OF DOCUMENT
This PDF is automatically generated by AugmntX on 20 Nov 2026
Profile URL:https://augmntx.com/profile/software-developer-dharani -g/axo436