# haran TM H

Software Developer, 1+ years experience
Chennai, India
https://augmntx.com/profile/software-developer-haran tm-h/axo404

+91 9820045154 | hr@augmntx.com

As a Java full-stack developer, I am proficient in developing and maintaining web-based applications using a combination of front-end and back-end technologies. With experience in Java and related web application frameworks, I am also skilled in designing and implementing database schemas, developing APIs, testing and debugging code, and deploying and maintaining web applications in production environments. My expertise in front-end development technologies like HTML, CSS, JavaScript, and various front-end frameworks, including Angular, React, and Vue.js, enables me to create user-friendly and responsive interfaces. Additionally, my ability to collaborate effectively with other team members helps ensure that the web application meets the business requirements and user needs.

**INDUSTRIES:** Education

## TECHNICAL SKILLS

| | |
|---|---|
| • Java | 1 years & 5 months |
| • Spring Boot | 1 years & 5 months |
| • React | 1 years & 5 months |
| • Stack Overflow. | 1 years & 5 months |
| • Manual Testing | 1 years & 5 months |
| • Automation Testing | 1 years & 5 months |

## SOFT SKILLS

Critical thinking, Problem-solving, Time management

## PROJECT DETAILS

• ETS (Evaluation Tracking System)

Project Description: ETS (Evaluation Tracking System) is a software solution that helps organizations track employee performance and development over time. The system typically includes features such as employee evaluations, goal setting, performance tracking, and feedback management. The following are some key features and functionalities that an ETS should include: Evaluation management: The system should allow managers to schedule and conduct employee evaluations, track performance metrics, and manage feedback. Goal setting: The system should enable employees and managers to set performance goals, track progress, and adjust goals as needed. Performance tracking: The system should provide real-time data on employee performance, including metrics such as attendance, productivity, and quality of work. Feedback management: The system should allow employees and managers to give and receive feedback on performance, including both positive and constructive feedback. Reporting and analytics: The system should provide customizable reports and analytics to help managers track employee performance trends over time and identify areas for improvement. Training and development: The system should offer tools for employee training and development, such as skill assessments, learning resources, and performance coaching. Security and compliance: The system should meet industry standards for data security and comply with regulations such as HIPAA, GDPR, and CCPA.
Responsibilities: Created a UI Design and developed web pages using React JS and, Material UI. Implemented Spring boot Restful API services to fetch the data from backend. Authentication Security Features with the help of JSON Web Token (JWT) Designed PostgreSQL schema and implemented data access service to Create, Read, Update and Delete data (CRUD) Implemented web design with the help of React JS. Backend and Front-End Integration with help of Axios,
Technologies: Spring boot, React JS, PostgreSQL, Eclipse, VS-code.
Industry: Education

• Course Registration.

Project Description: A Course Registration system is an application that enables students to register for courses offered by a college or university. The system provides a centralized platform where students can search for courses, register for courses, and manage their schedules. The following are the key features and functionalities of a Course Registration system: Course Catalog: The system should provide a comprehensive course catalog that lists all the courses offered by the institution, along with detailed information about each course, such as the course name, description, prerequisites, and course schedule. Registration Portal: The system should provide a registration portal that enables students to search for courses and register for the ones they want to take. The portal should also provide information about the course availability, registration deadlines, and course fees. Schedule Management: The system should provide a schedule management tool that enables students to manage their course schedules, view their course schedules, and make changes to their schedules as needed. Communication Platform: The system should provide a communication platform that enables students to communicate with their instructors, course advisors, and other students. The platform should provide features such as messaging, discussion forums, and email integration. Payment Processing: The system should provide payment processing functionality that enables students to pay their course fees online securely.
Responsibilities: Implemented JPA repository for the CRUD operation. Used Spring security for the authentication. Used thymleaf for the frontend technologies in Spring boot. Used Bootstrap CSS for the template engine.
Technologies: Spring boot, Eclipse.
Industry: Education

## EMPLOYMENT HISTORY

• Software Developer

Description: Developing and maintaining web-based applications: The full-stack developer should be able to develop and maintain web-based applications using the Java programming language. Designing and implementing database schemas: The developer should be able to design and implement database schemas and be proficient in SQL and other database technologies. Front-end development: The developer should be proficient in front-end development technologies such as HTML, CSS, JavaScript, and various front-end frameworks like Angular, React, or Vue.js. Back-end development: The developer should be proficient in server-side technologies such as Java, Spring Framework, Node.js, and various other web application frameworks. API development: The developer should be able to design and develop APIs for the web applications using REST, SOAP, or other web service protocols. Testing and debugging: The developer should be able to test and debug the application code to ensure that it is reliable, scalable, and efficient. Deployment and maintenance: The developer should be able to deploy and maintain web applications in production environments, ensuring that they are secure, stable, and performant. Collaboration with team members: The developer should be able to work collaboratively with other team members, including project managers, designers, and quality assurance engineers, to ensure that the web application meets the business requirements and user needs.

## EDUCATION

• Bachelors degree in BE.CSE from SRM arts and science college 2017 - 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-haran tm-h/axo404