

P R PUNYASHREE ARGHYARUPA

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Education

Government College Of Engineering,Keonjhar

Bachelor of Technology (GPA: 8.12 / 10.00)

August 2018-July 2022

Keonjhar, Odisha

Experience

Jspiders Marathalli

Software Engineer Intern

August 2022-August 2023

Bengaluru, Karnataka

- Developed a web-based library management system using Java, Spring Boot, and Angular.
- Implemented user authentication, CRUD operations, and RESTful API integration.
- Collaborated with team members to deliver a responsive and user-friendly application.
- Experience in using version control systems such as Git.
- Participation in coding competitions, hackathons, or coding clubs.
- Experience in building RESTful services with Spring Boot.
- Familiarity with Spring MVC for developing web applications.
- Developed a web application using Hibernate for data persistence, implementing CRUD operations.
- Integrated Hibernate with a Spring Boot application to manage database interactions.
- Collaborated with a team to create a Hibernate-based project that demonstrated effective ORM and database design.
- Proficient in developing Java applications using Hibernate for ORM.
- Experience in designing and optimizing database schemas.
- Proficient in creating and styling web pages using HTML and CSS.
- Experience in developing interactive and dynamic frontend features with JavaScript.

Project

Library Management System | *frameworks like Spring Boot,Angular or React,Database like MYSQL*

- * Implemented core features such as book registration, user management, and borrowing/returning functionality.
- * Developed a Library Management System, a web-based application for efficient management of library resources.
- * Integrated a user-friendly interface to facilitate easy navigation and interaction.
- * Utilized Java as the core programming language for backend logic.
- * Employed Spring Boot framework for backend development, enabling rapid application development.
- * Employed HTML, CSS, and JavaScript for the frontend development.
- * Designed and implemented a relational database schema for efficient storage of book details, user information, and transaction records.
- * Applied role-based authorization to distinguish between administrative and regular user functionalities.
- * Ensured a responsive design using HTML and CSS to enhance the user experience across various devices.
- * Implemented features for searching and filtering books based on different criteria.
- * Developed a robust system for tracking book borrowings, returns, and due dates.
- * Collaborated with a cross-functional team, including frontend and database developers, to ensure seamless integration of components.
- * Conducted unit testing for backend components using frameworks like JUnit.
- * Prepared comprehensive documentation, including system architecture, database schema, and user guides for future reference.

Technical Skills

CORE JAVA, HTML, CSS, JAVASCRIPT, SQL, JDBC, HIBERNATE, JSP, SPRING FRAMEWORK certified by
jspiders marathalli, Bengaluru
PYTHON(DJANGO), Front end framework like REACT JS