Praphool Kumar

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EDUCATION

Centurion University of Technology and Mangement

Odisha, India

Bachelor of Technology, Computer Science - CGPA-8.34

Aug-2019 - june-2023

EXPERIENCE

Java fullstack intern

nov-2021 - may-2022

iCallibrator Solutions Pvt. Ltd.

- Developed and integrated a student details module in the college ERP using Spring Boot, MySQL, HTML, CSS, and JavaScript, simplifying enrollment and data management processes.
- Developed and deployed an automated employee details module using Spring Boot, MySQL, HTML, CSS, and JavaScript, streamlining onboarding and enabling efficient data retrieval for administrative purposes, resulting in a 40 % reduction in onboarding time.
- Ensured seamless integration of new features with existing ERP components, employing Spring Boot, MySQL, HTML, CSS, and JavaScript, to enhance system functionality.
- Contributed to a reliable and error-free system through rigorous testing and debugging, utilizing Spring Boot, MySQL, HTML, CSS, and JavaScript, meeting project objectives on time.

Projects

blog | github | springboot, mysql, java, spring security

feb-2023 - March-2023

- Developed a feature-rich blog website backend using Java, Spring Boot, MySQL, and Spring Security, allowing users to create, delete, and update their blog posts seamlessly.
- Implemented stringent security measures with Spring Security, ensuring data integrity and safeguarding user information, fostering a secure and trustworthy environment for user interactions.
- Created an efficient admin module to manage users effectively, granting administrators the ability to oversee user activities and maintain the integrity of the platform
- Utilized MySQL as the database management system to optimize data storage and retrieval, ensuring smooth and reliable performance for a seamless user experience.

$\textbf{Doctor Appointment System} \mid \text{github } \mid \textit{Reactjs,Express,Nodejs,Mongodb}$

March-2023 – April-2023

- Led the design and development of a user-friendly doctor appointment system using React, Node.js, Express, and MongoDB, enabling users to register, check doctor availability, and conveniently book appointments.
- Implemented a comprehensive user management system, ensuring secure storage and retrieval of user information, providing a personalized experience for each user throughout the appointment booking process
- Utilized Node.js and Express to efficiently manage and display doctor schedules, enabling real-time updates on doctor availability, optimizing the appointment planning process for users
- Successfully integrated notification functionality, allowing users to receive timely updates and appointment reminders, improving communication and reducing the likelihood of missed appointments

ShopKart | github | mongodb, reactjs, nodejs, express

April-2023 - May-2023

- Developed a feature-rich e-commerce application from scratch, employing React, Node.js, Express, and MongoDB, to create an intuitive and user-friendly online shopping platform
- Implemented a robust email authentication system, enabling secure user registration, login, and profile management, ensuring data privacy and user security
- Incorporated a dynamic product review and commenting feature, allowing customers to share their feedback, enhancing user engagement, and assisting potential buyers in making informed purchase decisions
- mplemented secure payment gateway for seamless transactions, building customer trust. Created advanced filters for easy product searches, elevating shopping experience.

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS Frameworks: React, Node, Spring boot

Databases: Mysql,MongoDb

Developer Tools: Git, VS Code IntelliJ, Eclipse

Mobile Development: Android Development using Java and Android SDK