RITIK SINGH

ritiklrt2@gmail.com | 9119060487

EDUCATION

B.TECH/B.E. - COMPUTERS
Computer Engineering
June. 2024
Chandigarh University, IN

ACHIEVERS HOME PUBLIC SCHOOL
Haridwar, UK
Itermediate
Score: 69/100

JAMDAGNI PUBLIC SCHOOL
Laksar, UK
Heigh School
Score: 89/100

COURSEWORK

SOFTWARE
Object Oriented Programming
(Java & JavaScript)
Data Structures
Programming in Java

SKILLS

PROGRAMMING
Experienced:
Java • React • Node.js • Express • NoSQL • Oracle SQL •
HTML/CSS/JavaScript/Typescript • MySQL
Familiar:
BASH • C++ • R • Spring • YAML • MUI • Tailwind • TypeScript

TOOLS/APPLICATIONS
Visual Studio • Eclipse • Git • Docker •

OPERATING SYSTEMS
Windows • Linux • UNIX

LINKS

Github: github.com/iamritikbhardwaj
LinkedIn:
linkedin.com/in/ritik-singh-10b333227
Portfolio-Website:
iamritikbhardwaj.github.io

EXPERIENCE

INFODIA TECHNOLOGIES PVT. LTD. | Software Developer
Sep. 2023 – present | Noida, Uttar Pradesh
- Design and develop at all layers (front-end + back-end) public-facing applications for clinicians to access and utilize facility resources.
- Collaborated with cross-functional teams to design, implement, and optimize features for scalable, user-friendly software solutions.
- Built and integrated RESTful APIs to enable seamless communication between frontend and backend systems.
- Worked with version control systems such as Git, managing code repositories and collaborating in team-based environments.
- Participated in code reviews and contributed to maintaining high standards of code quality and best practices.
- Debugged and resolved issues in software applications by identifying root causes and implementing effective fixes.

THINKNEXT TECHNOLOGIES | Andoroid Devlopment Intern
June 2023 – Sep 2023 | Mohali, PB
- Developed and maintained Android applications using Java and Kotlin, focusing on UI design, functionality, and performance optimization.
- Collaborated with senior developers to implement new features and enhance existing ones within Android applications.
- Utilized Android SDK and third-party libraries to integrate essential features such as push notifications, authentication, and data storage.
- Debugged and troubleshot issues in Android applications, improving app stability and user experience by fixing bugs and optimizing code.
- Worked with APIs to fetch data from remote servers, integrating RESTful services into Android apps using Retrofit and JSON parsing.

PROJECTS

DR.CODE | A Blog website
Technologies Used: Java, HTML, CSS, AJAX, Servlet, JSP, JDBC, MySQL

DR.CODE is a dynamic blog website that allows users to post articles, comment on posts, and interact with the content. Developed as part of a web development project, this blog platform uses Java-based technologies along with a MySQL database for data storage and retrieval. The project focuses on creating a seamless user experience with a combination of front-end and back-end development tools.

PORTFOLIO WEBSITE Technologies Used:
Next.js, TypeScript, NextAuth, Resend API, OpenAI API, MongoDB

This is a personal portfolio website designed to showcase my skills, projects, and achievements as a developer. The website is built using Next.js and TypeScript for enhanced type safety and scalability, with advanced features such as secure user authentication, email services, and AI-driven content generation. MongoDB is used for data storage, and the integration of various APIs provides a seamless user experience.