

Ramvilas .

Software Engineer

I'm a skilled software engineer, adept at solving complex problems and crafting innovative solutions. With a passion for coding and a commitment to excellence, I thrive in collaborative environments. Let's create something extraordinary together!

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📍 Noida

🌐 inspiring-toffee-9be13d.netlify.app

WORK EXPERIENCE

Software Engineer

HCL Tech

09/2021 - Present

Noida

Achievements/Tasks

- Key contributor to Trinetra project, enhancing DSLR camera features with C++ skills including OOP, data structures, algorithms, memory management, and multithreading.
- Developed innovative ISO and Cinebar functionalities, leveraging expertise in C++ along with proficiency in memory management and template specialization.
- Collaborated on design and implementation phases, ensuring modular and scalable code architecture with OOP principles, while utilizing Git for version control.
- Conducted rigorous regression testing, employing debugging and troubleshooting skills to identify and resolve bugs for product refinement.

Software Engineer

HCL Tech

09/2021 - Present

Achievements/Tasks

- Developing full-stack applications using Core Java, Spring Boot's REST framework, and React.
- Designed and developed Restful APIs for different modules in the project as per the requirement.
- Designed and deployed Spring Boot microservices for enhanced maintainability and scalability.

INTERNSHIP

Ajath InfoTech Pvt Ltd.

07/2021 - 09/2021

Achievements/Tasks

- Developed layouts and features for Apustrov App (similar to Instagram) using core Java and Android skills.
- Collaborated with team to integrate APIs, enhancing user experience.
- Conducted thorough testing across multiple devices and Android versions to ensure compatibility and stability.

EDUCATION

B.Tech

AKTU

07/2017 - 06/2021

Ghaziabad

Computer Science & Engineering

- Percentage - 84%

SKILLS

C++ programming

Multithreading

OOP

Design pattern

Git

Software Architecture

Core Java

HTML

CSS

JavaScript

React.js

Android development

Microservices

Spring Boot

PERSONAL PROJECTS

E-commerce Website (11/2020 - 12/2020)

- Spearheaded the development of a visually appealing and user-friendly E-commerce website utilizing HTML, CSS, JavaScript, and React.js.
- Implemented key features such as filter, shopping cart functionality to enhance the overall user experience.
- Utilized responsive design principles to ensure seamless performance across various devices and screen sizes, optimizing accessibility and user engagement.

PROFESSIONAL PROFILES

LinkedIn - <https://www.linkedin.com/in/ramvilas-626abb185>

Portfolio - <https://inspiring-toffee-9be13d.netlify.app>

LANGUAGES

English

Professional Working Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Chess playing