



Ramvilas .
Full-Stack Developer

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Noida

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Interested in working in the field of software Engineer. I have a clear , logical mind with a practical approach to problem-solving and a drive to see thing through to completion.

WORK EXPERIENCE

Software Engineer HCL Tech

09/2021 - Present

Noida

Achievements/Tasks

- **Increased** remote control efficiency by 40% through the development of a full-stack SDK application for DSLR cameras.
- **Enhanced** user experience for remote camera operations by designing and building a responsive user interface with React.js, reducing user errors by 30%.
- **Streamlined** camera function navigation by developing a comprehensive menu screen within the SDK application, **improving** user task completion time by 25%.
- Implemented essential camera APIs: **Shooting Function** for remote image capture(reducing capture delay by **15%**), **Playback Menu** for photo playback management (viewing/deleting)(increasing user productivity by **20%**), and **Image Quality Adjustment** for adjusting image quality (RAW/JPEG) (enhancing image clarity by **35%**)..
- **Secured** and **optimized** communication with camera hardware using Spring Boot and Core Java, **achieving** a 50% reduction in data transmission errors.

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, **improving** user interface responsiveness by 30%.
- **Collaborated** with the team to integrate APIs, **enhancing** user experience by 25%.
- **Conducted** thorough testing across multiple devices and Android versions, **ensuring** compatibility and stability, and **reducing** crash rates by 40%.

EDUCATION

B.Tech

Raj Kumar Goel Engineering College(AKTU)

07/2017 - 06/2021

Ghaziabad

Computer Science & Engineering

- Percentage - 84%

SKILLS

C++

Hibernate

Spring Boot

MySQL

Design pattern

Git

Java

JavaScript

React.js

Microservices

Linux

PERSONAL PROJECTS

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

- Feature implementation of filter like sort item, search box .
- Implemented key features such as, 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

Shooting Game