# **RAJAS SAMARTH**

Software Engineer | Full-Stack Developer | Game Development (+91) 9834356570 • rajassamarth15@gmail.com • <u>Linkedin</u> • <u>Github</u>

## Summary

I am a passionate software engineer with experience in full-stack development, specializing in Java, C#, and various web technologies. My educational background in Computer Science has equipped me with strong programming skills and the ability to build dynamic applications. I have a keen interest in Backend development and enjoying designing robust server-side logic, integrating databases, and optimizing system performance to deliver seamless user experiences.

#### Skills

Blockchain | C/C++| C# | HTML | CSS | Java | JavaScript | Spring | SpringBoot | Spring MVC | Spring JPA | Spring Security | REST APIs | Servlets | Unity Engine | Virtual Reality | GitHub

## **Projects**

## Quizzly

Dynamic quiz web application - Java / Spring Boot / REST API / MySQL

- Developed a dynamic quiz web application using Java Spring Boot for backend and MySQL for data storage
- · Designed and implemented RESTful APIs to load quiz questions dynamically from the database
- Built the frontend using HTML, CSS, and JavaScript, enabling users to take quizzes with real-time score tracking
- Gained hands-on experience in full-stack development, REST API integration, and database connectivity *Project Link*

### Ball Dash

3D platformer game - C# / Unity Engine

- Developed 'Ball Dash', a 3D platformer game using C# and Unity
- Implemented core game mechanics, physics, and level interactions, focusing on optimizing performance and enhancing player experience

**Project Link** 

### Education

VIT Bhopal University - B.Tech Computer Science

currently pursuing | 2026

The Swaminarayan School - X (CBSE)

July | 2026

Nirala Vidhyalaya College - XII (State Board)

July | 2026

### Achievements

- LeetCode: Earned 100 Days, 50 Days, and Feb Challenge badges for solving algorithmic problems regularly.
- Solved 100+ coding problems on LeetCode.

## Certificates

 Oracle Java Foundation Associate

IBM Blockchain Developer

IBM Blockchain Fundamentals

Java Full Stack Developer

 NPTEL Foundation of Cyber Physical System  Making Your First Virtual Reality Game