RAJAS SAMARTH

rajassamarth15@gmail.com | (+91) 9834356570

[in] Linkedin   [○] Github

SKILLS

Java | C++ | C# | MySQL | HTML | CSS | JavaScript | Servlets | Spring | Spring Boot | REST API | Spring JPA | Spring MVC | Unity Engine

EDUCATION

- ❖ B.Tech Computer science | VIT Bhopal University
- ❖ XII (State Board) | Nirala Vidhyalaya College
- ❖ X (CBSE) | The Swaminarayan School

PROJECTS

- ❖ **Quizzly** – *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.

- ❖ **Ball Dash** – *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.
  Ball Dash

EXPERIENCE

- ❖ **Gameplay programmer | VIT Bhopal University**   *(10th Oct. 2023)*
  Worked as a Gameplay Programmer for a 2D platformer game using C# and Unity engine. Developed scripts for character movement, game mechanics, and overall gameplay logic.

CERTIFICATIONS

- Oracle Java Foundation Associate: Certificate

- IBM Blockchain Fundamentals: Certificate

- IBM Blockchain Developer: Certificate

- Java Full Stack Developer: Certificate

- NPTEL Foundation of Cyber Physical System: Certificate

- Making Your First Virtual Reality Game : Certificate

- Fundamentals of AI and ML : Certificate

- Andro series 2.0 : Certificate