

OBJECTIVE

An ambitious Software Development Engineer with a passion for creating innovative and scalable solutions. Proficient in C# .NET, Restful API, and Micro-services development. I am committed to providing excellence in quality and service. I am currently pursuing an engaging software development position that allows me to apply my problem-solving mindset, collaborate efficiently within dynamic teams, and contribute significantly to innovative projects.

SKILLS

- ❖ **Programming Languages:** C#, Java,Python,PHP,JavaScript, HTML, CSS.
- ❖ **Technologies/Frameworks:** .NET, Unity Engine,Unity3d, Android, ReactJS.
- ❖ **Databases:** MySQL, MongoDB, Firebase.
- ❖ **Version Control:** Git and GitHub, Plastic SCM.
- ❖ **Knowledge:** DS & Algo, DBMS, REST API, Microservices, Caching.
- ❖ **Soft Skills:** Time Management, Leadership,Teamwork, Adaptable, Proficient Communicator.

EDUCATION

BACHELOR’S IN TECHNOLOGY



JUN 2018 - MAY 2022
AMITY UNIVERSITY (Uttar Pradesh, India)
Major: Information Technology

- **Academic Excellence:** Achieved 8.6 CGPA with Silver Medal for 2nd Rank All over Department.
- **Scholarship Recipient:** Awarded a Merit-Based Scholarship for 3 consecutive Academic years.
- **Leadership Experience:** Served as Vice President at the Computer Society of India Amity Student Chapter, organising technical events and entrepreneurship innovation initiatives.
- **NGO Internship:** Gained valuable experience as a Summer Intern at AROH Foundation.






CLASS XII

MAY 2016 - JUN 2017
10+2 Senior Secondary Schools Girls AMU
(Uttar Pradesh, India)

ACHIEVEMENTS

-  Solved more than **140+ Problems on LeetCode**
-  **3 Star** at Code chef with highest rating of **1213**

LINKS

-  [GitHub](#)
-  [LINKEDIN](#)
-  [LeetCode](#)
-  [Code Chef](#)
-  [Gaming Profile](#)

PROFESSIONAL EXPERIENCE

Software Development Engineer | Aug 2022 – Jan 2024

Imarticus Learning Pvt. Ltd., Bangalore, India

- ✦ Successfully engineered diverse projects using **C#, .NET, Restful APIs, MySQL, JavaScript, Unity Engine**, and **PHP**, showcasing technical prowess and achieving a **40% reduction in development time**.
- ✦ Contributed to a **60% improvement in project efficiency** by actively engaging with team members, identifying and **rectifying software bugs**, and pioneering advanced **technical solutions**.
- ✦ Proficiently utilised the robust **.NET C# framework**, a cornerstone in the development of **scalable** and **high-performance** solutions, further solidifying a reputation as a versatile and accomplished technologist.
- ✦ Designed and implemented **RESTful APIs in PHP** and **JavaScript** to interface with **MySQL and MongoDB databases**, enhancing Unity Engine gameplay dynamics.
- ✦ Developed and optimised dynamic forms and document upload within the game environment using **PHP's RESTful APIs**, while seamlessly **integrating cURL within the PHP backend** to securely interact with client APIs. Implemented **validation mechanisms**, enhancing user experience and ensuring data handling throughout the process.
- ✦ Conceptualised and oversaw the development of a cutting-edge **SCORM-compliant module**, seamlessly integrated into an LMS, enhancing the e-learning experience.
- ✦ Orchestrated seamless coordination as the **Sprint Owner**, managing a dynamic team of **2-4 members**, resulting in consistent on-time project delivery and fostering an environment of excellence and teamwork.
- ✦ Demonstrated proficiency in **Agile** methodologies, leading to adaptive and iterative development approaches that enhanced project flexibility and responsiveness.

Software Development Intern | Jun 2022 – Jul 2022

Imarticus Learning Pvt. Ltd., Bangalore, India

- ✦ Acquired proficiency in Unity Engine utilising C# for game development and MySQL for effective database management.
- ✦ Performed debugging and troubleshooting duties in C# to improve functionality and optimize the performance of the game.
- ✦ Strengthened teamwork and communication skills through active participation in team-building activities.
- ✦ Assisted in preparing team communication materials for meetings, fostering effective collaboration.

PROJECTS

Hey! | XML, Java, Glide, Firebase | [LINK](#)

- ✦ Developed a dynamic and engaging real-time chatting application for Android users, featuring advanced functionality such as media sharing, group chat, and message reactions like Instagram. Implemented user authentication for secure verification, resulting in a user-friendly and secure experience.

CASUAL GAMES | UNITY ENGINE, C#, Php, JavaScript | [LINK](#)

- ✦ CreatedDeveloped several casual games for upskilling technical skills and learning game development using unity engine as game editor and C# as base scripting language.

FIREBASE MUSIC APPLICATION | XML, Java, Android, Firebase | [LINK](#)

- ✦ Created a music player integrated with Firebase for direct song playback using URLs. Technology Stack: Firebase Real-Time Database, Android Studio (Java Application).