

EDUCATION

Master of Computer Application (MCA)

Vellore Institute of Technology Bhopal

2022 - Present

CGPA: 8.35/10

Bachelor of Computer Application (BCA)

Bhopal School of Social Sciences

2016 - 2019

79.43%

TECHNICAL SKILLS

Java, C++, C#, HTML, CSS, JavaScript, SQL, Unity, Git, GitHub

CERTIFICATION

Google Cloud Digital Leader, Dec 2022-25

PROJECTS

Quizfy

May – Jun 2023

Project for Appwrite Hackathon 23

- Build a gamified learning platform to help software developers revise technical subjects for interviews
- Technology: HTML, JavaScript, React.js, Tailwind CSS, Vercel and Appwrite (authentication, database)
- Leading a team of 4 members as the project lead
- Link and Results: <https://quiz-app-jzgg.vercel.app/> enjoyed and appreciated by 14 out of 18 users

Face Protect

May – Jun 2022

Project for Microsoft Engage 22

- Implemented face recognition technology for secure access to protected items on the computer, featuring a face-controlled game, with the added advantage of offline functionality
- Technology: C#, Windows Form, .Net Framework and Computer Vision
- Link and Results: https://github.com/code4Y/Face_Protect works with 80% accuracy

Keeda 3D Game

Nov – Dec 2021

Project for GitHub Game Jam 21

- Created a platformer action game where the player must navigate a red little ladybird through an uncertain jungle. A minimalistic, highly polished, low-poly game
- Technology: Unity 3D, ProBuilder, C# and Visual Studio
- Link and Results: <https://code4y.itch.io/keeda> downloaded and appreciated by 100+ people

INTERNSHIP EXPERIENCE

Open-Source Contributor:

Mar - May 2022

SODA Foundation

- Made code & documentation contributions towards SODA Foundation open-source projects. Contributed towards SODA Delfin, SODA Dashboard and Kube-fledged projects
- Learned best practices for open-source contributions, inclusive communication and large codebase

Spring Intern (Software Developer):

Feb - Apr 2019

BSSS College, Bhopal

- Created an application to automate reminders for colleagues' birthdays and job anniversaries, facilitating advance planning within the organization
- Built .NET application using C# and Windows Forms, informing 200+ employees about organization events through HTML and CSS emails. Proficient in CRUD, SDLC, process scheduling and Oracle DB

EXTRA-CURRICULARS AND ACHIEVEMENTS

- Organized intercollegiate hackathon for web and Android app development as Joint Secretary of Cyber Club
- Honoured as Tech Maestro for the 2016-19 batch out of 2,200 students, for educating & elevating student's knowledge and awareness in the field of Computer Science
- First position among 21 teams in Annual Tech Fest (2017-18 and 2018-19)

HOBBIES

- Learn new technologies, keep myself updated through global communities and hackathons
- Network with folks, share experiences, learn in public and create content on YouTube

LANGUAGES

- English, Hindi