

OBJECTIVE

Dynamic and innovative MCA graduate with a solid foundation in computer science and a keen interest in software development. Seeking a position that allows me to leverage my technical skills in programming and database management to contribute effectively to project success. Eager to apply my knowledge and collaborate with a dynamic team in a growth-oriented organization, while continuously enhancing my expertise and adapting to emerging technologies.

ACADEMIC QUALIFICATIONS

Year	Degree/Certificate	Institute
2021-2023	Master’s in computer application	Graphic Era University
2018 - 2021	Bachelor’s in information technology	Graphic Era Hill University
2018	CBSE(XII)	Scholars Home
2016	ICSE(X)	Summer Valley

WORK EXPERIENCE

Next Web Guru Pt. Ltd (Web Development Intern) (April 2023-May2023)

- Spearheaded the development of an E-commerce website as an intern, utilizing advanced technologies and coding languages like HTML, CSS, JavaScript.
- Collaborated with cross-functional teams to implement and enhance website features, ensuring seamless user experience.
- Applied problem-solving skills to address coding challenges and optimize the overall functionality of the E-commerce platform.

PROJECTS

Shirt Customizer Website (Course project)

- Worked with a **3-membered** team to make a web-based Shirt Customizer platform using ReactJS to enhance user customization options.
- Ascertained proficiency in front-end development and facilitated personalized shirt design choices, resulting in an interactive and user-friendly website.
- Learnt **HTML, CSS, JavaScript** for frontend and used **ReactJS** Framework.

Path Finding Visualizer (Course project)

- Planned and created a Path Finding Visualizer application to assist in route optimization.
- Applied problem-solving abilities and logical thinking in crafting this software tool, leading to improved user interface and functionality for enhanced usability and efficiency.
- Implemented various pathfinding algorithms, such as Dijkstra's and A* algorithms, to analyze and visualize optimal paths.

Quadcopter Drone (Course Project)

- Worked with a 2-membered team to build a **quadcopter drone** for aerial search.
- Endorsed expertise in piloting the quadcopter in compliance with safety regulations and guidelines.
- Utilized the quadcopter for various applications, including aerial photography, mapping, and surveillance.

3D printed Car Simulation System (Course Project)

- Developed and maintained a 3D Printed Car Simulating System for practical applications.
- Studied and optimized the system's hardware and software components for enhanced performance.
- Conducted thorough testing and quality assurance to ensure accuracy and reliability of simulations.

TECHNICAL SKILLS

Programming	Web-Development	Database
C, C++, Python, C#	HTML, CSS, JavaScript	SQL

RELEVANT CERTIFICATES

SQL	PostgreSQL	Python
RaspberryPi		

POSITIONS OF RESPONSIBILITY

Team Organizer (Tech Wizards)

- Worked with a 7-membered team and organized a quiz named Tech Wizards.
- Orchestrated logistical aspects, including scheduling, venue arrangements, and resource allocation, to guarantee the event's smooth execution.
- Demonstrated strong leadership by fostering a positive team dynamic and facilitating efficient teamwork throughout the quiz.

Team Organizer (Farewell Party)

- Worked with a 15-membered team and organized a quiz named Tech Wizards.
- Demonstrated strong leadership by efficiently delegating tasks and responsibilities among team members to achieve a harmonious and memorable celebration.
- Successfully managed logistics, budgeting, and timelines, contributing to the overall success of the farewell event.