RUSHAT SHARMA

Currently Pursuing MCA | B.C.C.A Graduate | Web Development | Database Management

SUMMARY

- Pursuing MCA with a BCCA foundation, passionate about applying technology to solve real-world problems.
- Seeking an entry-level opportunity to expand technical expertise in a professional setting.
- Committed to contributing, growing, and learning from industry professionals.
- Driven to deliver value through collaboration, adaptability, and continuous learning.

SKILLS

Technical Skills: Java, HTML, CSS, JavaScript, SQL, Al Prompt Engineering Fundamentals.

Version Control: GitHub.

Microsoft Office: Word and PowerPoint.

Soft Skills: Analytical Thinking and Problem-Solving, Team Collaboration, Adaptability to Dynamic En-

vironments, Strong Communication Skills (Verbal and Written), Time Management.

PROJECTS

Title: Morphix – A Web-Based Image Editor

Tech Stack: HTML5, CSS, JavaScript, Flask, OpenCV (for image manipulation algorithms).

Description: • Developed a browser-based image editor enabling users to apply 8+ advanced filters and export

images in 3+ formats (PNG, JPG, WebP, PDF).

• Streamlined user workflows by removing the need for external image editing software.

• Integrated real-time editing capabilities powered by OpenCV for seamless filter application.

Optimized performance and enhanced usability, improving processing speed by over 60%.

Links: Live Demo, GitHub Repository

CERTIFICATIONS

- freeCodeCamp: Responsive Web Design.
- **IBM:** Web Development Fundamentals, Project Management Fundamentals, Generative AI for Software Development.
- HackerRank: 5 Stars in SQL and Java.
- **Google:** The Fundamentals of Digital Marketing, Google Analytics, Google IT Support.
- Accenture: Data Analytics and Visualization Job Simulation, Developer and Technology Job Simulation.
- University of Helsinki: Elements of Al.
- Harvard University: CS50 Introduction to Computer Science.

EDUCATION

Masters in Computer Application (Al and ML) 2024 - Present

Shri Ramdeobaba University.

Bachelor of Commerce in Computer Application (B.C.C.A)

G.S. College of Commerce and Economics.

Higher Secondary School (HSC) 2020 - 2021

2022 - 2024

G.S. College of Commerce and Economics.

LANGUAGE PROFICIENCIES

Hindi: Native or Bilingual Proficiency English: Full Professional Proficiency