

# SHIVAM SINGH CHAUHAN

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## SUMMARY

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Recent BCA graduate with a strong foundation in computer science and information technology. Proficient in programming languages like HTML, CSS, and JavaScript with hands-on experience in developing web applications and managing databases. A quick learner with excellent problem-solving skills, ready to contribute to dynamic projects in a fast-paced environment. Developed a project in e-Bill Management System during graduation.

**TECHNICAL SKILLS:** Proficient in Front-End development with a solid understanding of HTML, CSS, and JavaScript. Acquired foundational knowledge of Microsoft Excel and Word through academic training.

## EXTRACURRICULAR ACTIVITIES

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### TATA INSTITUTE OF TECHNOLOGY

SIDHI MADHYA PRADESH

Developed an E-Bill Management System as a final-year project, utilizing PHP for front-end development, MySQL for back-end database management, and SQL for query execution. Demonstrated strong skills in full-stack development and database integration, successfully delivering a functional and user-friendly application.

#### Project Objectives

- Streamlined database management and simplified overall project maintenance.
- Implemented robust security measures with secure username and password authentication.
- Minimized data redundancy and reduced staff workload through efficient data handling.
- Digitalized bill management and customer records, enhancing accessibility and organization.
- Reduced reliance on paper, promoting an eco-friendly and efficient system.

## CERTIFICATE

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### UDEMY

- **CSS Certification:** Gained expertise in advanced styling techniques, responsive design, and layout frameworks.
- Finalized **JavaScript certification** by studying advanced techniques in functional programming; collaborated on an interactive platform utilized by 15+ developers, streamlining workflow and fostering a more efficient coding environment.
- **PHP Certification:** Acquired knowledge in server-side scripting, database integration, and building dynamic web applications.
- **Excel Certification:** Developed skills in data analysis, spreadsheet automation, and advanced Excel functions for efficient data management.

## EDUCATION & OTHER

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### MAKHANLAL CHATURVEDI UNIVERSITY

Bachelor of computer application

2021-2024

**LANGUAGES:** Proficient in English and Hindi with strong verbal and written communication skills.

**INTERESTS:** Interested in travel, reading, and engaging with a new people, fostering cultural awareness and continuous learning.