OM TOMAR

SOFTWARE ENGINEER

CONTACT

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www.smart-pour.vercel.app

SKILLS

Technical Skills
Software Development
Web Development
Internet of Things (IoT)

Soft Skills
Team Leadership
Adaptive
Multitasker

EDUCATION

Chitkara University, Rajpura,
Punjab - 140401
2022-2026
Pursuing Bachelors of
Software Engineering

Kendriya Vidyalaya,
Janakpuri, New Delhi - 110058
2010-2022
School

OBJECTIVE

Passionate Software Engineering student with a total of 2 years of experience, including internships, patents, and project work. Proficient in programming languages like C++, Ruby, RUST, Java, and Python, with a strong understanding of data structures and algorithms.

Seeking a challenging role to apply technical skills and contribute to innovative software solutions while continuously learning and adapting to new technologies. I tend to deliver a high-quality product within a tight deadline.

ACHIEVEMENTS

Team Lead at Smart Pour
2023-Present
Led the development of the government-funded project which was a milk dispensing and testing machine named Smart Pour under New Gen IEDC Chitkara University, I developed the entire GUI and payment gateway system of that cutting-edge milk dispensing and testing machine.

• **Patent Recognition**
September 2023
Filed a design and utility patent for Smart Pour because of its unique body and
features.

• **Research Paper**
September 2023
Contributed in researching for Smart Pour, conducted various experiments to test
the quality of milk.

Game Developer
2023-2024
Led the development of a deluxe Reaction-Timer machine, revolutionizing player experience by offering three games with a single coin