

Sourabh Patil

USN No.: 4PM22CG047
BE – Computer Science and Design
PES Institute of technology And Management
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Education

Degree/Certificate	Institute/School	CGPA/Percentage
BE(Pursuing)	PES Institute Of Technology And Management, Shivamogga	8.8(up to 7 th Sem)
Senior Secondary	Smt Vidya P Hanchinmani PU Science College Dharwad, Karnataka	84.4%
Secondary	KV No. 2 Army Cantt Bhuj, Gujarat	68.8%

Projects

- Airclick | Full Stack Development** 2025
 - "Developed an AI-powered virtual mouse using gesture recognition for touchless control, enabling cursor movement, clicks, media actions, and photo capture."
 - *Python, OpenCV, MediaPipe, Briefacse*
- Inquiro | Web Development** 2024
 - "Built an NLP-based chatbot to automate departmental queries on attendance, exams, and faculty details, improving response efficiency."
 - *Python, Flask, spaCy, HTML, CSS, JavaScript*
- DataLoc | WebApp with Database** 2023
 - "Designed a system for live attendance tracking with secure authentication and role-based access for student Data management."
 - *PHP, MySQL*

Technical Skills

- Programming languages:** C, Java, Python
- Web Technologies :** HTML, CSS
- Miscellaneous:** Github, Git, MATLAB*, Figma*, StarUML*, UI path*

*Elementary Proficiency

Achievements

- Published a research paper titled "Inquiro: AI-Powered Department Chatbot" in the International Journal of Progressive Research in Engineering Management and Science (IJPREMS), November 2024 (Impact Factor: 7.001).
- Participated in Smart India Hackathon, showcasing team collaboration and innovative problem-solving

Declaration

"I hereby declare that the information provided above is true and correct to the best of my knowledge and belief."