

POTTURI SHANMUKHA

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Education

KL University, Guntur, India
Bachelor of Technology (B.Tech), Computer Science and Engineering
CGPA: 8.89

June 2024 – May 2027

Diploma

NTTF training centre gannavram, Vijayawada, India
Tool engineering and digital manufacturing
CGPA: 8.78

June 2018 – May 2021

Technical Skills

Programming: C, Java, SQL
Tools: VS Code, GitHub, Power BI Desktop, PyCharm, MS Excel
Markup Languages: HTML, CSS
Database: MySQL

Experience

Tool Maker, Brakes India Pvt. Ltd., Nayudupeta

Jan 2022 – April 2024

- Operated conventional and non-conventional machines such as milling, drilling, surface grinding, laser engraving, lathe, CNC milling, and CNC lathe.
- Worked with precision up to 0.001 microns and assembled moulds, dies, jigs, and fixtures with 99% tolerance.
- Conducted mould trials using moulding machines, ensuring precision within ± 0.01 mm.

Projects

Railway ticket booking

- Developed a cost-effective, scalable Railway Ticket Booking platform that integrates for seamless communication with users. The system automates email notifications for booking confirmations, cancellations, and updates, ensuring a reliable and efficient customer experience..
- Here's how you can integrate that statement into a professional project description for your Railway Ticket Booking System that uses

Certifications

- Microsoft Certified: Azure AI Fundamentals – 2024

Soft Skills

Communication, Collaboration, Critical Thinking, Problem Solving,
Leadership, Mentorship, Adaptability, Innovation,
Teamwork, Creativity, Analytical Mindset, Entrepreneurial Mindset, Process Improvement