Shrinkhala Shringar

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📞 7643841711

🧠 SKILLS

Coding
C/C++ language

Web Dev
HTML,CSS,JS,React.js,Node.js,Express.js,
Bootstrap

Creative
Canva,Figma, Adobe illustrator

Managment
Leadership, Communication, Conflict
Resolution, Negotiation

Course
DSA,STL

🏠 ORGANIZATIONS

GoGreen
Creative Junior head

Sankalp
Teacher

Faces
Manages social media sites Like
Instagram and Facebook

Innoreva
Team member

Planning and Development Cell
Junior Core committee member

INVICTA
Fashion designer

🎓 EDUCATION

BTech in Electronics and Communication Engineering
National institute of technology Jamshedpur
2022 – 2026 | Jamshedpur, India

📑 CERTIFICATES

SERB Sponsored Industry Based Robotics,IoT and Automation
Volunteer

HackerRank

📂 PROJECTS

Autonomous Drone Based Painting Equipment
Innovative high-rise painting drone stands out with its autonomous operation, integrated paint reservoir, self-stabilization, trajectory planning, air painting mechanism, and fixed wall distance. These features enhance efficiency, mobility, precision, and safety, resulting in high-quality, evenly painted surfaces on high-rise structures.

An Innovative Smart Home Automation System for Energy Conservation
Design a smart home system using IoT tech to enhance energy efficiency. Integrate appliances, lighting, and HVAC systems with real-time monitoring and user control. Smart algorithms automate device scheduling for optimal efficiency, while real-time usage data raises energy conservation awareness. Aim to minimize energy consumption and promote eco-friendly living.