

SRI CHIRANJEEV R

J.P. NAGAR • BENGALURU, 560078 • rrchiranjeev@gmail.com • 882569106

Education

Jain University

Bengaluru, KA

Bachelor of Science in Renewable Energy.

2024-Present

Studying under highly knowledgeable professors and working with highly skilled students in learning and Renewable Energy, Physics, Computer Science, Artificial Intelligence, Machine Learning and Cybersecurity.

Bharathi Vidya Bhavan

Erode, TN

High School, Computer Science

2022-2024

Worked with highly experienced teachers in learning Computer Science and Pure science subjects

Experience

Internship

Erode, TN

SKM Egg products

June 2026-July 2026

Analyzed how natural gas from poultry waste systems reduce waste, lower emissions, and improve energy efficiency in one of the largest egg processing operations in the world.

Activities

Jain University

Bengaluru, KA

Project Centric Learning

June 2025 – Present

- Currently working with a highly skilled group of people and an experienced mentor to design an app.
- This app is used to predict the likely efficiency of a small-molecule drug for an individual factoring in the risk of adverse effects and dosing/metabolism considerations based on genomics.

Skills & Interests

- **Technical:** Knowledge in working Auto-cad, Adobe cloud products, Operating Scada systems.
- **Language:** English (Full professional proficiency), Tamil (Native language proficiency)
- **Interests:** In designing and working with mechanical and electrical components.

Projects worked on

- **Linear Stepper motor actuator:**
Designed and developed an X–X axis stepper motor actuator system, integrating precision motion control, mechanical assembly, and driver-based automation for accurate linear positioning.
- **Diesel Generators:**
Repaired and serviced three 15 kVA diesel generators during summer leave, troubleshooting mechanical and electrical faults to restore reliable operation.