

LANCHAN J

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Carrier Objective

As a student in computer science, I am eager to start my career as a developer. I am passionate about coding and problem-solving and I am looking for an opportunity to apply my skills in software development. I am excited to contribute to team, learn from experienced professionals, and help build innovative solutions.

EDUCATION

Presidency University, Bangalore

Bachelor of Technology in Computer Science & Engineering

2022-present

CGPA: **8.49**

SDM Residential Pre-University College, Ujire

Higher Secondary Education (PUC)

2021-2022

Percentage: **92%**

New Oxford Public School

Secondary School Leaving Certificate (SSLC)

2013-2020

Percentage: **90.72%**

ACADEMIC PROJECTS

Smart Shopping Trolley using Arduino

- Developed a Smart Shopping Trolley that automates the billing process using Arduino and RFID technology.
- Displays item costs in real time and calculates the total amount automatically.
- Simplifies the checkout process, reducing manual effort and queue times.

Interactive Waste Segregation Bins with AI-powered Image Recognition

- Designed AI-powered bins to classify waste using image recognition technology.
- Provides real-time feedback to encourage proper waste disposal.
- Promotes environmental sustainability by improving waste segregation efficiency.

Truck Booking App

- Developed a Truck Booking App to streamline truck reservations for logistics.
- Features include real-time truck availability, cancel booking and booking management.
- Enables efficient communication between customers and truck owners.

SKILLS

Programming Languages: Java, Python, C# (Basic), C, HTML, CSS

Big Data Technologies: Hadoop, Spark, Hive, HBase

Database Systems: MySQL, HiveQL

Tools & Technologies: GitHub, Figma

SOFT SKILLS

- Team Player
- Adaptability
- Good Communication
- Problem-solving
- Decision-making

LANGUAGES KNOWN

Kannada, English, Hindi