

Ranjan PN

7795369554 | ranjanpnsmg@gmail.com | [linkedin/ranjan-pn](https://www.linkedin.com/in/ranjan-pn) | Shivamogga

To obtain a challenging position as an entry-level engineer , where I can utilize my skills education, and passion for engineering to contribute to the growth and success of the organization while further developing my professional expertise.

SKILLS

Skills: C , data structures , Python , HTML , CSS , Javascript , ReactJS , SQL .

INTERNSHIP

Intern at Ekathva Innovations Private Limited 08/2023 - 09/2023

- [Data science, Big data and Advanced Python API](#)
 - Designed and implemented scalable data processing pipelines using Python APIs, such as Pandas and PySpark, to handle large datasets efficiently.
 - Utilized libraries such as Matplotlib and Plotly to create interactive and insightful data visualizations, facilitating better understanding of complex datasets.

ACADEMIC PROJECTS

- **TRAVEL AGENCY MANAGEMENT SYSTEM (DBMS) .**
 - Built a Database for Travel agency details using Php as backend, java as frontend and MYSQL as database.
 - This project helps in maintain its vehicle details, employee details, trip detail and customer's details.
- [FLAPPY BIRD GAME \(Computer Graphics\) .](#)
 - Built a simple game in computer graphics using C language and OpenGL API'S.
 - The Game is presented by using various Standard OpenGL and user defined functions.
- [SMART BOOK READER FOR VISUAL IMPARIED PEOPLE USING IoT](#)
 - Built a simple smart book reader for blind people using raspberry pi and python.
 - This project aims to develop a system that converts Braille text into voice output, providing a seamless reading experience for visually impaired individuals.

EDUCATION

BACHELOR OF ENGINEERING (CSE): 2020 – 2024 (CGPA – 8.2)

PRE-UNIVERSITY: 2020 (Percentage – 89.33%)

SSLC: 2018 (Percentage – 89.44%)

CERTIFICATIONS

- C and C++ at JK Computers Solutions Shimoga .
- Database Management system Provided By Great Learning .
- Python For Beginners Provided By Great Learning .

