

# KURUMETI PRAJVAL

7483588366 | [kprajval04@gmail.com](mailto:kprajval04@gmail.com) | Bangalore, Karnataka

## CARRER OBJECTIVE

Aspiring and passionate Software Engineer Student seeking for opportunities to apply my skills while developing new skills. Eager to make impactful contribution to company growth.

## EDUCATION DETAILS

- **PES University, Bangalore**  
B.Tech Computer Science & Engineering  
CGPA = 7.35 ( upto 4th semester )
- **Sri Chaitanya Marathalli, Bangalore**  
CBSE 12th Board = 84%
- **Kendriya Vidyalaya NAL Campus, Bangalore**  
CBSE 10th Board = 81%

## TECHNICAL SKILLS

- Prominent Programming Languages: Python, Java, C, Rust
- Core Concepts : Data Structures & Algorithms, Networking, OOP, Operating System, Database Management System
- Web Development Tools : React JS, MERN Full Stack
- MySQL
- Machine Learning Framework: Tensorflow, Keras

## PROJECTS

- **Building a Operating System with AI capability ( Final Year Project )**
- **Neural Network for Ransomware Detection**  
Developed a neural network-based system to detect ransomware using machine learning techniques.
- **Spotify Song Recommendation System**  
Developed a neural network which lists recommendations based on song activities.
- **Portfolio website ( [PortfolioLink](#) )**
- **Working on Self Driving Car**

## LEADERSHIP ACTIVITIES

- **Organized Hackathons for CodeChef Club.**  
Planned and managed multiple hackathons, overseeing logistics, sponsor partnerships, and participant coordination for over 100 attendees, helping foster a collaborative coding environment.
- **Led Mini-Project Teams across various semesters.**