Prajwal R R

LinkedIn| GitHub| Leetcode

Location: Bengaluru, Karnataka, India
Email:prajwalrrnayak@gmail.com Mobile:6361135823

EDUCATION

RV University
Bachelor of Technology in Computer Science

Bengaluru, Karnataka, India
Nov 2022 - May 2026 (Passout)

CGPA : **8.67**

Sri Sathya Sai Loka Seva PU College,
Class XII, Karnataka Board, 93%(PCMB)

Mangalore, Karnataka,
India *June 2021*

GCMS School Hosadurga ,
Class X, Karnataka Board, 90%

Hosadurga, Karnataka,
India *April 2019*

JNV Chitradurga,
Class XI – XIII

Hiriyur, Karnataka,
India *April 2017*

HOBBIES

Financial Enthusiast	: Passionate about tracking and trading in financial markets, always eager to learn new investment strategies and market trends.
Travel	: Love exploring new places and cultures, seeking adventures and experiences around the world.

SOFT SKILLS

- Effective communication, teamwork, and problem-solving skills.
- Strong time management, adaptability, and leadership abilities.

TECHNICAL SKILLS

Languages	: JavaScript, C, Java, Python, HTML, CSS, Tailwind CSS , Material UI
Frameworks	: React.js, Node.js, JQuery, Bootstrap,Pytorch, Keras, TensorFlow,SciKit-Learn
Databases	: MongoDB, MySql,

EXPERIENCE

Software Developer Intern | Floz Design :
- Developed a real-time cost estimation system for home construction.
- Utilized TypeScript for web scraping to gather relevant data.
- Gained experience in preprocessing of Data and implementing LLM models.

PROJECTS

Smart Academic Monitoring System:

A full-stack web application for educational institutions that streamlines student **attendance marking** by allowing batch-wise attendance tracking, and automates assignment evaluation using **LLM models** for plagiarism detection and logic-based scoring.

UG Research:

Researched ML model compression using Pruning at Initialization, reducing model size by removing unimportant filters before training. This enhances efficiency, lowers computational costs, and optimizes deployment on resource-constrained devices.

Stock Price Prediction(LSTM)

Developed an LSTM-based Stock Price Prediction model using real-time data to forecast daily closing prices, gaining expertise in machine learning, time series forecasting, and deep learning

Certificates

- **Sql Certificate** (Code Signal) :
  - Data querying & Retrieval, Data Analysis for Insights.
- **Getting into Javascript Fundamentals** (Code Signal) :
  - Conditional Operators, Functions, Arrays etc..
- **Dive into Back-End Engineering with Express.js** (Code Signal) :
  - Server side Programming, Database Management & Querying.
- **Pre Security Learning Path (TryHackMe):**
  - Introduction to Cyber Security, Network Fundamentals, How the Web Works, Linux Fundamentals, Windows Fundamentals.