Prajwal Fakkirayya Manturmath

EDUCATION

Dayananda Sagar Academy of Technology and Management (DSATM)

2022 - 2026

Bachelor of Engineering in Information Science and Engineering (ISE) - CGPA: 8.2

 $Bangalore,\ India$

Narayana PU College

2021 - 2022

Karnataka Board - 12th - 80.86%

Bangalore, India

Jawahar Navodaya Vidyalaya (JNV)

2019 - 2020

CBSE Board - 10th - 85.87%

Dharwad, India

SKILLS

Programming: Java, JavaScript, HTML, CSS, SQL Developer Tools: VS Code, Eclipse, Jupyter Notebook Databases/Frameworks: GitHub, MongoDB, Spring Boot

Operating Systems: Windows, Ubuntu

Core Concepts: Data Structures & Algorithms, Database Management, Machine Learning Basics, OOP Concepts

PROJECTS

Chess Game (Web-Based) | JavaScript, Java, Chess.js, HTML, Tailwind CSS

- Developed a full stack web-based chess game with real-time multiplayer functionality.
- Integrated AI opponent mode and in-game chat with move history tracking.
- Focused on game logic, UI design, and interactive user experience.

Frontend Projects - Portfolio, Calculator, Snake Game | HTML, CSS, JavaScript

- Built multiple responsive projects including portfolio, calculator, and snake game.
- Designed user-friendly interfaces with responsiveness across screen sizes.
- Implemented interactive game logic and event-driven functionality.

Online Library Management System | DBMS, SQL

- Developed database-driven application supporting CRUD operations on books and users.
- Implemented ACID properties ensuring reliable transactions and data integrity.
- Designed features for searching, issuing, and updating book availability.

Student Exam Performance Prediction | Python, Pandas, Scikit-learn

- Built ML models to predict exam scores and categorize performance levels.
- Performed exploratory data analysis to identify study patterns.
- Visualized insights using Python libraries for better interpretability.

INTERNSHIP

Frontend Developer Intern

Frontend Development Virtual Internship – Edunt (IBM Certified)

Aug 2025 - Oct 2025

Virtual

- Completed a 3-month internship focused on frontend web development.
- Built responsive web applications using modern frontend libraries.
- Earned certification from Edunt in collaboration with IBM.

Salesforce Virtual Internship – Tata Consultancy Services (TCS) Salesforce Developer Intern

Aug 2025 - Oct 2025

Virtual

- Completed a 78-day internship on Salesforce development and administration.

- Practiced Salesforce concepts through Trailhead modules and mentor sessions.
- Applied Salesforce features to real-world business scenarios in assignments.

EXTRACURRICULAR

Game-a-thon Event July 2024

Team Participant

Bangalore, India

- Developed a shooting simulation game where random players appear and must be targeted.
- Used a gaming engine with guidance from YouTube and ChatGPT.
- Collaborated in a team of 4 to design gameplay stages and mechanics.

CERTIFICATIONS

- DSA Udemy
- Automated Machine Learning Udemy
- DevOps and GitHub Udemy

- Frontend Development IBM
- Cloud Data Basics

SUMMARY

I am a passionate and motivated student with strong communication skills in English, Hindi, and Kannada. I enjoy team management, collaboration, and working effectively in group settings. Beyond academics, my hobbies include pencil art and drawing, which help me stay creative and detail-oriented.