Prajapat Kavitha

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[**HackerRank** |](https://www.hackerrank.com/profile/Prajapat) [**GitHub** |](https://github.com/prajapatkavitha) [**Linkedin** |](https://www.linkedin.com/in/prajapat-kavitha-53421a289) [**Portfolio**](https://prajapatkavitha.github.io/MY-PORTFOLIO/)

PROFESSIONAL SUMMARY

Detail-oriented and results-driven Computer Science Engineering student specializing in AI and Machine Learning. I’ve built full-stack web apps and machine learning models—everything from a phishing URL detector using Django and TensorFlow to responsive portfolio sites with HTML, CSS, and JavaScript. Through multiple internships, I sharpened my problem-solving, collaborated on real projects, and learned to write clean, maintainable code. I’m eager to join a team where I can keep learning, tackle challenges head on, and contribute ideas.

EDUCATION

* **B.Tech, Computer Science Engineering (AI & ML)** Rise Krishna Sai Prakasam Group of Institutions, Ongole ( 2021 – 2025 ) **CGPA 8.85**
* **Senior Secondary** **Education (MPC**) Sri Saraswathi Junior College, Ongole (2018 – 2020) **GPA: 9.94**
* **Secondary Education** Apex High School, Ongole (2017 – 2018) **GPA: 10.0**

SKILLS

* **Programming Languages:** C, Python, Java
* **Web Development:** HTML, CSS, JavaScript
* **Frameworks:** Bootstrap, Django
* **Databases & Data:** SQL, Data Visualization, Exploratory Data Analysis
* **Tools:** VS Code,Git, GitHub, Jupyter Notebook, Google Colab, Power BI, Microsoft Excel and PowerPoint with AI
* **Machine Learning**: SQL, Pandas, NumPy, scikit-learn, TensorFlow, ML Algorithms, Deep Learning
* **Other:** Data Structures & Algorithms, OOP, Generative AI Prompt Crafting

EXPERIENCE

* **Web Development Intern (CodSoft)** Remote | 2024-10 - 2024-11 Created responsive web projects (portfolio, calculator, landing page). Designed and deployed web applications using HTML, CSS, JavaScript, VS Code and GitHub.
* **Web Development Intern (Codtech IT Solutions)** Remote | 2024-09 - 2024-11 Developed frontend components using HTML, CSS, JavaScript, Bootstrap. Developed responsive and user-friendly web pages and Gained hands-on experience in web development.
* **Python Full Stack Virtual Internship (Excelr Edtech Pvt. Ltd)** Remote | 2024-08 – 2024-09 Completed 6-week training and Developed full-stack web applications using Python, HTML, CSS, JavaScript.
* **Java Intern (Internship Studio)** Remote | 2024-11 - 2024-12 Developed a Restaurant Menu and Bill Management System using Java. Enhanced problem-solving through algorithm optimization and debugging.
* **Artificial Intelligence Intern (SkillDzire)** Remote | 2024-12 - 2025-04 Completed 4-month virtual internship with various tasks. Gained hands-on experience in Python, Artificial intelligence, Machine Learning.

PROJECTS

* **Phishing URL detection using machine learning |** [**Live Demo**](https://drive.google.com/file/d/1odehsHOuwrobTADLO-LXRjT2-bBnq77a/view?usp=sharing)
  + Built phishing detection model with 80% accuracy on 5,000+ URLs.
  + Trained ML models to flag phishing URLs using scikit-learn, and TensorFlow, Pandas, NumPy.
* Developed backend in Django, Python and a simple web interface with HTML/CSS/JavaScript.
* **Cafe Website|** [**Live Demo**](https://prajapatkavitha.github.io/cafe_website_project/)
  + Developed a front-end Cafe Website using HTML, CSS, and JavaScript to promote a fictional cafe.
  + Features include a responsive menu display, interactive contact form, and dynamic elements like menu filtering or image sliders for an engaging user experience.
* **My Restaurant|** [**Live Demo**](https://prajapatkavitha.github.io/my-restaurant/)
  + Developed an interactive restaurant website using HTML, CSS, and JavaScript to showcase a dining experience. Features a responsive design with an interactive menu, contact form, and dynamic elements.
* **RestroFlow - Restaurant Management System|** [**Live Demo**](https://prajapatkavitha.github.io/Restaurant-Management-System/)
  + Developed a front-end Restaurant Management System using HTML, CSS, and JavaScript to simulate restaurant operations with fictional data.
  + Features include menu management with updates, table availability checking, order processing, and bill generation with dynamic calculations.
* **Attendance Management System| [Live Demo](https://prajapatkavitha.github.io/Attendance-Management-System/)**
  + Developed a front-end Attendance Management System using HTML, CSS, and JavaScript to simulate attendance tracking with fictional data
* **Image to Pencil Sketch converter |** [**Live Demo**](https://prajapatkavitha.github.io/image_to_pencil_sketch/)  
  + Developed an Image to Pencil Sketch web app using HTML, CSS, and JavaScript.
  + Enables users to upload images and apply a pencil sketch effect with interactive controls for a hand-drawn look, using canvas-based image processing.
* **Drawing App|** [**Live Demo**](https://prajapatkavitha.github.io/Drawing-App/)
* Developed an interactive Drawing App using HTML, CSS, and JavaScript to enable freehand sketching in the browser.
* Features include a canvas for drawing, brush size and color selection, and dynamic tools like eraser and clear functions for an intuitive user experience.
* **Sentiment Analysis Web Application|** [**Live Demo**](https://prajapatkavitha.github.io/Sentiment-Analysis/)
  + Developed a front-end Sentiment Analysis web app using HTML, CSS, and JavaScript.
  + Allows users to input text and analyze sentiment (positive, negative, neutral) with a rule-based approach, featuring interactive controls and a responsive design.
* **Calculator |** [**Live Demo**](https://prajapatkavitha.github.io/codsoft_task3/)
  + Developed Calculator using HTML, CSS, JavaScript, Visual Studio Code
* **Python Mini Projects |** [**Live Demo**](https://github.com/prajapatkavitha/CODSOFT_PYTHON_INTERN)
  + Created To-Do List App, Password Generator, Rock-Paper-Scissors game in Python.
* **Java Project |** [**Live Demo**](https://github.com/prajapatkavitha/Java_Project)
  + Implemented a Java application for menu and billing management.
  + Applied OOP principles and optimized data structures for efficient item lookup and billing calculations.

EXTRA - CURRICULAR ACTIVITIES

* **Certifications**
  + Artificial Intelligence Foundation Certification - Infosys
* **Competitions**
  + 1st Place, Poster Presentation (Intraspecific)
  + Participant, Technical Quiz (Interspecific)
  + Winner, Various Competitions at School
* **Workshops & Training**
  + 3-Day SQL Bootcamp - LetsUpgrade.in
  + ChatGPT & AI Tools - Be10x
  + AI Tools - Freedom With AI
  + Excel Using ChatGPT & AI Tools - Tech Gurukul
  + Full Stack Development Hackathon - Brainovision

CERTIFICATIONS

* Artificial Intelligence Foundation Certification (Infosys Springboard) - [**View Certificate**](https://drive.google.com/file/d/1by82nmM2tq5XHWZWgtPzxuSvVXWGTmsB/view?usp=drivesdk)
* Artificial Intelligence Fundamentals(IBM SkillsBuild) - [**View Certificate**](https://www.credly.com/badges/6a4f834c-baeb-4f2f-8d59-8028da6eb726/linked_in?t=skm3b5)
* Introduction to Artificial Intelligence (Infosys Springboard) - [**View Certificate**](https://drive.google.com/file/d/1xR8UmCBOXfshBJ9oUs6KVVf7Qy6JTM0C/view?usp=sharing)
* Introduction to Deep Learning (Infosys Springboard) - [**View Certificate**](https://drive.google.com/file/d/1kPgsXahfA_3_P23jhI83OyXyd9xSNvq3/view?usp=sharing)
* Data Science Foundations Level 1(Cognitive Class (IBM)) - [**View Certificate**](https://www.credly.com/badges/1a306dab-0c75-49c8-904f-72aef773c4c4/linked_in_profile)
* Get Started with Power BI(Microsoft Learn) - [**View Certificate**](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/P55TTCE4?sharingId=CD4A5FC0AB75D17B)
* Model Data with Power BI (Microsoft Learn) - [**View Certificate**](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/VDDKC3SM?sharingId=CD4A5FC0AB75D17B)
* Introduction To Internet Of Things(NPTEL Swayam) - [**View Certificate**](https://drive.google.com/file/d/1NRgos_CRNKG50GMDFJSZlGMixFh2n_xI/view?usp=drive_link)
* Basics of Python (Infosys Springboard) - [**View Certificate**](https://drive.google.com/file/d/1pk-Fpw08BFdaDj3gUC3cJ_fmHgPAceTM/view?usp=drive_link)
* Joy of Computing using Python (NPTEL Swayam) - [**View Certificate**](https://drive.google.com/file/d/1prJifz6Wkczh-tD6Fah1MTAOjaFDYMQY/view?usp=drive_link)
* ChatGPT for Beginners (Great Learning)- [**View Certificate**](https://drive.google.com/file/d/1TKasPTGb4G-FnP3ogjsk-51aGERVpUWI/view?usp=drive_link)
* ChatGPT for Microsoft PowerPoint (Great Learning) - [**View Certificate**](https://drive.google.com/file/d/1F7n1NHGUWpWqqzGAyMTUDM78nPXYIs3V/view?usp=drive_link)
* Prompt Engineering for ChatGPT (Great Learning)- [**View Certificate**](https://drive.google.com/file/d/1gGYoe_l92Y2Sz3O16uJfyR6qEDZ4u7FK/view?usp=drive_link)
* Deloitte Australia - Data Analytics Job Simulation (Forage)- [**View Certificate**](https://drive.google.com/file/d/1KvGjCNbUqvKeWUB49-39DBwQvSMBLsdY/view?usp=drive_link)
* Develop GenAI Apps with Gemini and Streamlit Skill Badge (Google)- [**View Certificate**](https://www.credly.com/badges/a5f1979a-2c10-4de6-ade7-b45f2d2293c8/linked_in_profile)
* Build Real World AI Applications with Gemini and Imagen Skill Badge (Google)- **[View Certificate](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B)**
* [Prompt Design in Vertex AI Skill Badge (Google)-](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B) **[View Certificate](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B)**
* [Introduction to generative AI for trainers (Microsoft)-](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B) **[View Certificate](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B)**
* [Tata Group - Data Visualisation: Empowering Business with Effective Insights (Forage)-](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B) **[View Certificate](https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Tata/MyXvBcppsW2FkNYCX_Tata%20Group_dYdtEKPPEZTuTefhF_1728554081099_completion_certificate.pdf)**
* [Goldman Sachs - Excel Skills for Business Job Simulation (Forage)-](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B) **[View Certificate](https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Goldman%20Sachs/eLeZHcwX7CqLhhps7_Goldman%20Sachs_dYdtEKPPEZTuTefhF_1729600261882_completion_certificate.pdf)**
* [Deloitte Australia - Data Analytics Job Simulation (Forage)-](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B) [**[View Certificate](https://learn.microsoft.com/api/achievements/share/en-us/PrajapatKavitha-8430/UY776F83?sharingId=CD4A5FC0AB75D17B)**](https://drive.google.com/file/d/1KvGjCNbUqvKeWUB49-39DBwQvSMBLsdY/view?usp=drive_link)