

Kiran Kumar M

FRESHER

Good knowledge and hands-on experience in AWS Cloud tools like EC2, S3, IAM, Dynamo DB, and AWS DevOps tools like Git, Jenkins, Docker.



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github.com/kiranleo10

EDUCATION

BACHELOR OF COMPUTER APPLICATION

Vels Institute of science, Technology and Advance studies

07/2019 - 06/2022

CGPA - 7.53

- BCA(Cloud Technology and Information Security)

MASTER OF COMPUTER APPLICATION

S.A. Engineering College

08/2024 - present

CGPA - 7.13

COURSE CERTIFICATE

AWS & DEVOPS

YUM TECHNOLOGY

12/2023 - 02/2024

CERTIFICATES

CompTIA Cloud+ Advanced (Scored- 90 marks out of 100)

Alison

AWS Cloud Practitioner Essentials: Cloud Concepts

AWS training and certification

AWS Compute Services Overview

AWS training and certification

Agile Project Management

Coursera

Cloud Foundations-Advanced

Great Learning Academy

AWS CloudFront Serve content from multiple S3

COURSERA

CompTIA Security+(SY0-601)

CYBRARY

Checkpoint JumpStart: Cloud Security

CYBRARY

Penetration Testing and Ethical Hacking

CYBRARY

SKILLS

Cloud Technology

Virtualization

Cloud Security

Public and private Cloud

Computer Storage

DevOps Tools

Distributed System

Python

Python Framework (Flask)

HTML and CSS

ACADEMIC PROJECTS

MINI PROJECT - CREATION OF DR.A.P.J. ABDUL KALAM WEBSITE USING HTML & CSS

- Developed and executed a comprehensive tribute webpage for A.P.J. Abdul Kalam Sir using HTML and CSS, highlighting his life achievements and impactful contributions in technology and education.

MAIN PROJECT - OTT VIDEO STREAMING SERVICE TO IMPROVE THE ADAPTIVITIES OF THE TELEVISION SYSTEM

- Spearheaded the integration of OTT cloud technology for a leading online video platform, leveraging CDNs to increase content delivery efficiency by 40% and reduce server load by 50%.

ACHIEVEMENTS

Top 50 Finalist – KPR Institute of Engineering and Technology

Participated in a 24-hour National Level Hackathon and secured a place among the Top 50 teams out of several participants.

Top 10 Finalist – SA College of Arts and Science

Achieved a Top 10 rank in a 24-hour Online Hackathon focused on Web Scraping. Developed a Python-based project to extract and process structured data efficiently from websites.

TOOLS

AWS Services (Amazon S3, Amazon EC2, Amazon DynamoDB, Amazon CloudFront, Amazon IAM, Amazon Lambda, Amazon RDS, Amazon VPC, Amazon Auto-Scaling)

DevOps (Git, Jenkins, Docker, Kubernetes, Ansible, Prometheus and Grafana)

AREA OF INTERESTS

- Cloud Engineer
- DevOps Engineer
- Software Testing
- Front-End Development

INTERNSHIP

Ministry of Micro, Small and
Medium Enterprises

DATA AUTOMATION DATA STATISTICS AND
ANALYTICS(PYTHON)

20/01/2025 - 03/03/2025

CODSOFT

Web Development

20/05/2025 - 20/06/2025

CODTECHITSOLUTION PVT.LTD

Frontend Development

20/06/2025 - 20/07/2025

NASSCOM

Google Cloud Generative AI

14/07/2025 - 01/09/2025

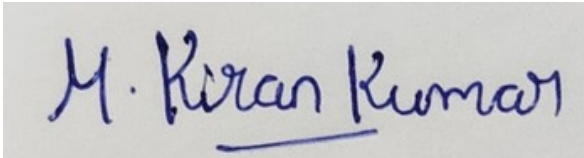
PERSONAL PROJECT

Weather Forecast Web App using HTML ,
CSS and Flask

- The Weather Forecast Web App is a simple and user-friendly application built using Python Flask as the backend, and HTML/CSS for the frontend, that allows users to get real-time weather information for any city around the world.
- Users can enter the name of a city, and the app fetches the current weather data using an external API (like OpenWeatherMap). The results include temperature, weather condition (like "Clear", "Rainy"), humidity, wind speed, and more.

https://github.com/kiranleo10/Weather_App

Signature

A handwritten signature in blue ink that reads "M. Kiran Kumar". The signature is written in a cursive style with a horizontal line under the name "Kiran".