DUNNA NEERAJ KUMAR

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SUMMARY

Google Cloud Certified Associate Cloud Engineer skilled in cloud-native technologies, containerization, and CI/CD. Uses Kubernetes and Docker to deploy scalable applications on GCP. Possesses practical knowledge of HTML, CSS, JavaScript, and React basics.

TECHNICAL SKILLS

- Cloud & DevOps: Google Cloud Platform: Compute Engine, Google Kubernetes Engine (GKE), App Engine, Cloud Run, Cloud Functions, IAM, Cloud Storage, Cloud Shell, BigQuery, VPC Networks, Cloud Monitoring, Cloud Databases.
- Programming & Web: Python, Java, JavaScript, HTML, CSS, React.js, SQL.
- Machine Learning: Basic understanding of NumPy, Pandas, Matplotlib and Seaborn.
- Tools: Git, GitHub, VS Code, Cloud Shell Editor.

PROJECTS

1.Live Cricket Score App

Technologies: Python, Flask, Docker, Google Kubernetes Engine (GKE), Cloud Build, REST API, Kubernetes

- Built a dynamic web application using Flask to fetch and display real-time cricket scores from a third-party REST API.
- Designed and deployed the application on GKE using production-grade Kubernetes manifests.
- Automated the CI/CD pipeline with Google Cloud Build to facilitate continuous builds, testing, and rolling deployments to GKE clusters.

2.Personal Portfolio Website

Technologies: HTML, CSS, Bootstrap.

- Built a responsive personal portfolio website to showcase projects and skills.
- Implemented mobile-friendly UI using Bootstrap components and custom CSS.
- Hosted on GitHub Pages for global accessibility.

3. Expense Tracker

Technologies: HTML, CSS, Bootstrap, JavaScript.

- Developing a responsive web application using CSS breakpoints and media queries for a mobile-friendly user experience.
- Utilizing HTML for structure, Bootstrap for components, and JavaScript for core interactivity and functionality.

CERTIFICATIONS

• Google Cloud Certified - Associate Cloud Engineer (Issued June 2025 - Expires June 2028).

EDUCATION

Bachelor of Technology in Computer Science and Engineering - AI & ML (2022-2026)

- Pragati Engineering College, Surampalem
- CGPA: 7.33 / 10