

KAUSHIK CHINTALAPUDI

TEL: +971 556809586

WHATSAPP: +91 8459102979

KAUSHIK20FEB@GMAIL.COM

[WWW.LINKEDIN.COM/IN/KAUSHIK-CHINTALAPUDI-6B737A1A8](https://www.linkedin.com/in/KAUSHIK-CHINTALAPUDI-6B737A1A8)

SUMMARY:

Cloud and AI enthusiast with experience in cloud-native solutions, machine learning, and AI technologies. Skilled in leveraging low-code/no-code platforms for developing efficient solutions.

Passionate about contributing to impactful projects in cloud computing, AI, and data-driven decision-making. Proven track record of optimizing cloud resources and automating processes, aiming to leverage skills in an innovative environment.

SKILLS & ABILITIES:

Programming Languages: C++, Python, SQL

Cloud Technologies: Azure Cloud, Microsoft Power Platform

AI/ML Skills: Machine Learning, NLP, Generative AI

Tools & Platforms: New Relic, Datadog, Lansweeper, Symphony AI, E-Brands Domain Management

Other Skills: Low-code/No-code Development, Containerization (Docker, Kubernetes), Cloud Governance, ITSM

EXPERIENCE:

Oct 2023-Till date

Company: PCS GULF, Dubai, UAE.

Client: Al Futtaim Group, Group Technology and Digital Platform

Working as: Cloud Intern/Analyst.

Scope of work:

- Contributed to cloud governance by assisting in formulation of cost optimization and demand management documentation.
- Explored cloud application development platforms such as Microsoft Power Platform
- Exploring Azure Cloud
- Handling Change Requests, Service Requests and Incident Requests.
- Developed a Chargeback Automator application for automation of manual filtering of software licenses.
- Gaining experience with Lansweeper for server vulnerability reporting and learned about protocols such as ICMP and Heartbeat.
- Explored low-code/no-code applications using Microsoft Power Apps
- Gained knowledge of containerization concepts such as Docker, Kubernetes, monolithic, and microservices architecture.
- Assisted by setting budget alerts in Azure to optimize cloud resource expenditures and prevent budget overruns.

EDUCATION:

July 2023

Bachelor of Technology, Computer Science Engineering and Technology

Dr Vishwanath Karad's MIT World Peace University, Pune, India

CGPA: 6.52/10

May 2019 **12th Grade,**
 GEMS Our Own High School, Dubai, UAE
 Percentage: 68%

May 2017 **10th Grade**
 GEMS Our Own High School, Dubai, UAE
 CGPA: 9.2/10

CERTIFICATIONS AND COURSES:

- **AI/ML Certifications:** Introduction to Responsible AI, Introduction to Generative AI, Machine Learning (Tata Steel)
- **Cloud Certifications:** Google Cloud Skills Boost, Oracle Cloud Foundations
- **Other Courses:** Introduction to IoT (Cisco), AI Python Coding (DeepLearning.AI), Circular Economy (HP Life), Microsoft Certified: Currently Pursuing Azure AZ-900 Certification (Score: 683)
- **Badges Earned:** Google Cloud Developers Community, Google Cloud Innovators Intermediate AI Skills Quest

ACTIVITIES:

Attended Workshops on AI, Web security, Ethical hacking and Cybersecurity and capacity-building Programs by Tata Steel and IIM Vizag.

Participated in Quizzes conducted by MyGov (Government of India's Citizen engagement platform) and in hackathons.

Took Part in seminars on Introduction to Graph Analytics in Python with Memgraph Database, etc.

Participated in the AI Skills Challenge and Cloud Skills Challenge conducted by Microsoft Ignite.

Also Done Simulation courses in Accenture North America- Data Analytics and Visualization Job Simulation and Goldman Sachs- Excel Skills for Business Job Simulation and Data Visualization: Empowering Business with Effective Insights simulation by Tata Group offered by Forage Platform.

Done courses like Python for beginners, LLMOps, Retrieval Optimization: From Tokenization to Vector Quantization, Pre-training an LLM, ChatGPT Prompt Engineering for Developers Courses provided by DeepLearning.ai Learning Platform.

Participated in AI Skills Quest conducted by Google Cloud Skills Boost and secured 2nd position in Diamond League.

Attended sessions on Introduction to PKI (Public Key Infrastructure) and Cloud Observability

PROJECTS:

Cloud-based Smart health monitoring and Tracking System Using Wearable devices.

Tools Used: IoT, C++, Cloud computing, Arduino, Think Speak.

About the Project:

Created a comprehensive prototype of a smart health monitor utilizing IoT technology that tracks key metrics such as heartbeat and pulse, enhancing chronic disease management capabilities in remote patients by 30%. Alerts family members and healthcare providers about abnormal parameters, with real-time location coordinates for emergency responses.

Hate Speech detection using Deep Learning.

Tools Used: Google Collaboratory, Kaggle, Twitter, Grammarly, RapidMiner Studio.

About the Project: Compared multiple NLP and deep learning models (LSTM, Naïve Bayes, SVM) to build an effective model for detecting offensive language.

Chargeback Automation Application

Tools Used: Python, Visual Studio Code, Qt Designer

About the Project: Built an automation tool to manage daily chargeback tasks for license filtering, featuring a PyQt6-based GUI, which reduced manual processing time. Currently, I am using it as an independent desktop application.

INTERESTS:

NCC, Cricket, Music and Guitar