Ashok Tankala

CTO at KC Overseas

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EDUCATION

Bachelor of Engineering
AITAM
Tekkali, A.P., 2003-2007

SKILLS

- High Performance Web Applications
- Scalability
- Distributed Systems
- Problem-solving
- Quick learner
- Cross-Functional Leadership

TECHNOLOGIES & FRAMEWORKS

- Node.js
- Python
- Java
- Kafka
- Apache Cassandra
- Rasa
- MongoDB
- MySQL
- TensorFlow
- Flask
- Express.js

PERSONAL PROJECTS

PipTrends.com
Analyze PyPI packages downloads and their GitHub Statistics

PROFILE

15 years of experience in architecting, scaling, developing, testing and deploying web-based applications using multiple technologies. Known for hiring and mentoring great, accomplishment-oriented teams that scale.

EXPERIENCE

Chief Technology Officer (CTO)

KC Overseas Education Pvt Ltd | Hyderabad | Aug 2021 - PRESENT

- Developed and led long-term technology vision and strategic plans for the company.
- Lead a complete overhaul of the flagship product which resulted in **50% performance improvement** and **50% cost reduction** and also helped in the company's **revenue increase of more than 200%**.
- Managing the entire Hyderabad development center for KC Overseas and **Expanded tech team from 8 to 25** to support and build the company's 3 core products.
- Collaborated cross-functionally to identify & implement cutting-edge solutions.

Director of Technology

Girnar Software Pvt Ltd (CarDekho) | Hyderabad | Aug 2007 - Aug 2021

- Managed a Web and Mobile App Analytics platform called Connecto. Made several changes at the architectural and application level to handle data of **2 million profiles & 50+ million requests per day**. This application was the core of companywide data intelligence.
- Started Hyderabad branch and scaled up to **150 people**.
- Rebuilt CRM application for Car Dealerships using Multi-tenant microservice architecture. **Delivered beta product to the customer in 1 and a half month time**. Currently in use at all dealerships of **Honda and Ford** in India, Thailand, and other APAC countries.
- Managed a team of 10 Data Scientists for the company's Machine Learning projects (NLP Chatbot, Image Masking, User Scoring, Recommendation and Used Car Pricing).
- Built a multi-tenant contextual **NLP chatbot** application which was **handling 96% of the unstructured conversations**.
- Built Web Automation testing framework to support all the GirnarSoft products. **Trained more than 30 manual testers on it**. This has aided the business in having a ready-made automated testing workforce.