

Phani Kumar Kolla Lead Software Engineer (Solutions architect) Wells Fargo. Hyderabad, India	Email: pkkolla24@gmail.com Phone: 9100660046 Linkedin.com Github.com
<u>Summary:</u> Lead software engineer with 13 years of experience in leading the successful re-architecture of complex banking software using microservice in Wells Fargo.	
<u>Work experience:</u> Lead Software Engineer (Solutions architect), 2013 - Present Wells Fargo, Hyderabad <ul style="list-style-type: none"> Reduced the time taken in creation of claim for debit card transaction dispute by 66% from 3 mins to 1 min, by re-architecting the system using microservices, spring boot, that led to 100% productivity increase for bankers in claim processing from 5 claims/hour to 10 claims/hour. This claim processing system handles ~12k claims/day. Developed and delivered a CI/CD pipeline using Jenkins, uDeploy, resulting in a 40% reduction in deployment time and a 25% decrease in deployment failures which used to happen due to manual deployment. Designed an observability dashboard for monitoring application performance using Elasticsearch, Logstash, Kibana, resulting in improvements in system stability and a 30% reduction in critical incidents. Leading a team of 6 software engineers as Tech Lead; Perform design reviews, work closely with stakeholders to define tech strategy and roadmap, mentor Junior engineers in the team. Got promoted 5 times from Senior analyst (SDE1) to Vice President (Lead software engineer) in 10 years. Software Engineer, 2011 - 2013 E2open, Hyderabad <ul style="list-style-type: none"> Designed and delivered a supply chain management application using spring MVC, Java, JSP, UML. 	
<u>Skills:</u> Solution Architecture, Generative AI, LLM, Foundation Model Fine Tune, System design, Vector Database, AWS, AZURE, GCP, Java, Microservices, Spring boot, API, React, Docker, Kubernetes, Kafka, SQL Server, MongoDB, Spark	
<u>Education, Awards:</u> OG0-093 TOGAF 9.2 Microsoft Certified Azure Fundamentals AZ 900 Microsoft Certified Azure AI Fundamentals AI 900 Google Cloud Certified Professional Cloud Architect Post graduate program in AI/ML 2022-2023 BITS Pilani Bachelors of Technology (BTech) 2007 - 2011 JNTU Hyderabad	