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PROFESSIONAL SUMMARY

With over 13 years of experience in the software industry, including roles as Head of Engineering and Chief Technology Officer, I bring a wealth of expertise in software development processes, team building, and technology management. My career is marked by the successful delivery of over 30 consumer-facing applications, showcasing my proficiency in software architecture, programming, scaling, and maintenance. I am known for my strong communication and leadership skills, motivating teams to achieve exceptional results. Eager to contribute my extensive knowledge and passion to an innovative organization, I am committed to driving growth and technological excellence.

WORK EXPERIENCE

Head of Technology

May 2022 - Jan 2024
Swadesh (Greentiger AI) • San Francisco

- Spearheaded a cross-functional team of 4 engineers to design, develop, and deploy a Neobank mobile application within 3 months, targeting immigrants from India to the US. Successfully launched it in time to capture the targeted seasonal customer base.
- Oversaw the integration with an international remittance partner, facilitating $100k in transactions within 2 weeks of launch.
- Led the re-architecture of the backend to support integration with multiple banking providers. Worked closely with external teams on regulatory compliance, enabling seamless provider switching, and hence improving leverage for the negotiation of financial terms.

Senior Software Developer

Jul 2021 - Feb 2022
AtoB • Hyderabad, India

- Architected a robust data workflow system to gather and process data from multiple providers. I have implemented scalable data processing infrastructure using AWS Lambda, enabling seamless integration and real-time processing. This has let us set setup a completely new stream of revenue for the startup via new features to the product.

Engineering Manager

Jan 2019 - Jul 2021

GoJek • Bangalore, India

- As a product engineer at GoJek, I worked in a Marketplace team that handles matchmaking, pricing, and incentives. I majorly worked on a pricing service that handles both rule-based prices and dynamic prices (surge). I have worked on launching the surge pricing for a new country which led to increased revenue from that region.
- Spearheaded the deployment of a machine learning-based service for demand forecasting. Collaborated closely with data scientists to integrate feature engineering and model training into a high-throughput service. The system was optimized for real-time decision-making with minimal latency. The deployment of this service resulted in savings of $3 million per quarter.
- Led the productization and modularization of internal API services within the organization. Streamlined the existing API ecosystem by centralizing redundant services and building reusable modules that could be easily integrated across teams, reducing development time for new features.

Co-Founder & CTO

Apr 2016 - Jan 2019

CreativeMindz • Hyderabad, India

- Co-founded CreativeMindz, a services startup focused on bridging the gap between industry-standard technologies and cutting-edge solutions. Managed client negotiations, onboarding, and technical delivery for high-profile clients. Owned the entire hiring pipeline and was responsible for growing the company to 75 employees at its peak. Delivered a complex platform for an MNC client within 3 months, which became the backbone for multiple business initiatives. Under my leadership, the company generated over $100k in monthly revenue, with the flagship project being the successful delivery of the Pizza Hut MENA application.

Head of Technology

Feb 2015 - Feb 2016

Prototyze • Goa, India

- Managed a large team of 40 developers to build products from scratch, which led to the incubation and launch of multiple startups under the Prototyze umbrella. Collaborated with founders, investors, and business teams to ensure that each product aligned with market demands and was ready for funding rounds. Successfully raised funding for 3 startups based on the products developed by my team, providing the necessary financial backing to scale these businesses.

Software Development Engineer

Mar 2012 - Aug 2013
Amazon • Hyderabad, India

- As part of the "Listmania" team, developed a high-throughput microservice that managed user-curated product lists displayed on product details pages. The service was designed to handle large volumes of traffic and provide near-instantaneous responses for a seamless customer experience. The service contributed to enhancing customer engagement by allowing users to easily discover curated product recommendations, which indirectly influenced purchasing behavior.
- Developed a mission-critical KYC service for EU-based Amazon sellers during the registration process. The service was built with high availability and fault tolerance, ensuring compliance with regulatory requirements and providing a smooth seller onboarding experience. This KYC solution enabled Amazon to efficiently handle the complex process of verifying EU sellers, ensuring legal compliance while minimizing onboarding friction.

Associate Engineer

Jun 2010 - Oct 2011
Kony Labs • Hyderabad, India

- Served as the sole developer responsible for the Toyota Shopping Mobile Application, which targeted iOS, Android, and Blackberry platforms. Led the development of key features, including QR code scanning and Augmented Reality SDK integration, while also ensuring the maintenance and stability of the app. Delivered a seamless cross-platform experience for Toyota customers, improving engagement through innovative features like QR code scanning and AR-based interactions.

EDUCATION

Bachelor of Technology

Jul 2006 - Jul 2010
Indian Institute of Technology - Madras • Chennai, India

SKILLS

python, golang, clojure, Java, nodejs, c, c++, Flutter, Angular, Ionic, Django, expressjs, gogin, PostgreSQL, MongoDB, Kubernetes, Docker, AWS, GCP