Sudhir Giri

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Chennai

Professional Roles

Co-Founder
EdAthena (EdTech Startup)

January 2024 - Present

- Focuses on offering advanced AI, Machine Learning, and Data Science Education to students and professionals
- Oversees product development and technology strategy, leading a team of 6 engineers
- Implemented Agile methodologies to drive a 300% user acquisition growth in the first year

Director of Engineering
PayPal

(Jan 2021 - Jan 2024)

- Leads a team of 50 engineers in Chennai, driving fintech innovation and digital transformation projects
- Achieved a 25% improvement in operational efficiency and a 40% enhancement in KPIs
- Mentors engineering talent, fostering career growth within the organization

Project Delivery Manager
Intellect Design Arena Ltd (2016–2021)

Improved operational efficiency by 30%

Project Manager
Royal Bank of Scotland (2010–2016)

Led large-scale IT transformation projects

Specialist
Merrill Lynch (2008–2010)

Managed Wealth Management IT initiatives

Application Developer
The Bank of New York Mellon (2005–2008)

Critical banking application development

Education

Masters in Artificial Intelligence
Deakin University
2023–2024

PGP in Artificial Intelligence
University of Texas at Austin
2022–2023

BE in Electronics and Communication
Anna University Chennai
First Class with Distinction
2001–2005

Skills and Expertise

Technical Skills

Python   AI/ML   Node.js

React.js   HTML   CSS

Specializations

- AI/ML applications
- Data Science
- EdTech innovations
- Data Analytics

Current Projects and Initiatives

EdAthena Academy
Offers online AI courses, ranging from Python and SQL to advanced AI topics like Generative AI and LLMs

AI for Air Quality Systems
Exploring AI and ML applications for industrial and home air purifiers under the AirView system

Hackbees
A React-based hackathon platform, integrating innovative web technologies

Key Contributions

Delivered AI Master Class on Full-Stack Python to students at Swinburne University, Melbourne

Worked on the PolitQ Data Science Project in collaboration with the Australian Election Commission vendor

Taught an Artificial Intelligence and CUDA Class to a group of 15 students at the University of Nottingham

Personal and Business Philosophy

- Believes in bridging the gap between education and employability, particularly in AI and emerging tech

- Envisions leveraging India's vast talent pool of graduates for impactful contributions to the global AI industry