Shivam Chhirolya

175K+ | Qualcomm | AI at IISc, Bangalore | Ex- ISRO | ML, Gen-AI,
LLM, CV | Finance | Tech | Marketing
Bengaluru, Karnataka, India

Summary

Our team leverages generative AI and large language models to
push the boundaries of computer vision. Graduating with an MTech
in Artificial Intelligence from the Indian Institute of Science, my
academic foundation laid the groundwork for developing advanced
machine learning solutions. My expertise in areas like Pytorch and
self-attention mechanisms enables our team to innovate in 3D
computer vision, contributing to Qualcomm's cutting-edge technology
advancements.

Recognized for my dedication with the Reliance Foundation
Scholarship, I'm committed to excellence in AI research and
application. My work, featured at international conferences,
underpins Qualcomm's leadership in the industry. Our collaborative
efforts focus on enhancing video quality in low-light conditions,
showcasing the practical impact of our AI-driven innovations on real-
world challenges.

Experience

Qualcomm
Computer Vision and ML Engineer
July 2022 - Present (2 years 5 months)
Bengaluru, Karnataka, India

Education

Indian Institute of Science (IISc)
Master of Technology - MTech, Artificial Intelligence · (August 2020 - June
2022)

Jabalpur Engineering College

Bachelor of Technology - BTech, ECE · (August 2015 - May 2019)