

# ACHUTH KUMAR DATHA KOMPELLA

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## OBJECTIVE

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I am a learning enthusiast and a passionate student at IEST (Indian Institute of Engineering Science and Technology), Shibpur, an eminent institute of national importance with a NIRF ranking of 35 in 2023 as published by the Ministry of Education, Government of India; Pursuing Bachelors in Computer Science and technology. I am constantly developing my skills and always open to new challenges and opportunities that allow me to grow professionally and personally.

I am actively seeking internship opportunities. I am willing to go above and beyond in every position I take and aspire to stand out and have a meaningful impact on society.

## EDUCATION

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<b>Indian Institute of Engineering Science and Technology, Shibpur,</b>	December 2021 – July 2026
Bachelor of technology in Computer Science And Technology.	CGPA - 5.49/10

<b>Vikas The Concept School, Hyderabad</b>	June. 2019 – March 2021
Senior Secondary (CBSE).	76.6 percent

## SKILLS

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C++, Python, Git and Github, Tensorflow, Deep Learning, Generative Adversarial Networks (GANs), Object-oriented programming System(OOPs), Data Structures And Algorithms Google Cloud Platform, VS Code, Jupyter Notebook.

## EXPERIENCE

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- Indian Institute Of Science Bangalore(IISc), Internship — [Certificate](#) MAY 2023 - JULY 2023  
Objective: I have learned about optimization techniques such as Linear Programming, Particle Swarm Optimization (PSO), implementing them in Python and applied them to solve many benchmark problems and a real case study of optimal reservoir operation in India.  
Skills: Python, Jupyter Notebook
- INFOSYS Limited, Internship — [Certificate](#) JAN 2023 - MAY 2023  
Objective: To enable Color Vision Deficiency(CVD) patients to identify images using Generative adversarial networks(GANs). I have developed an algorithm for the given complex dataset to create recolored images using deep learning techniques. This model is trained and tested using GAN. These recolored images are easily recognizable by CVD patients.  
Skills: Python, Tensorflow, Image Processing, Deep Learning, GAN.  
Key Learnings: Learned how to use AI techniques in real world

## EXTRA-CURRICULAR ACTIVITIES AND CERTIFICATES

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- CodeIEST - The Coding Club Of IEST Shibpur JUN 2022 - Present  
Member
- Google Certified IT Automation With Python, Git-Github, and Cloud  
[Certificate](#)