

EDUCATION

Institute of Cost and Management Accountants of India (ICMAI)

August 2022 – PRESENT

- Currently pursuing the CMA Final certification from the Institute of Cost and Management Accountants of India (ICMAI).
- Successfully completed both groups of the CMA Intermediate examination in June 2023

PVG's COET, Pune (Affiliated to Pune University)

August 2018 – July 2022

- Bachelor of Engineering in Computer Engineering from PVG's COET (affiliated with Pune University)
- Achieved **CGPA of 9.16**, reflecting a profound understanding of core computer engineering concepts.
- Engaged in rigorous coursework encompassing diverse subjects, from computer networks and software engineering to algorithms and artificial intelligence.

ACHIEVEMENTS

Grant Thornton Audit Challenge

August 2023

- Distinguished achievement in the Grant Thornton Bharat Audit Challenge 2023, securing the **5th position** among top contenders.
- Skills: Financial analysis, auditing methodologies, regulations and compliance, case presentation

PROJECTS

Indian Stock Markets Prediction

August 2021 – May 2022

Final year major project

- Led a comprehensive research project focused on Indian Stock Markets, utilizing advanced Machine Learning (ML) techniques.
- Developed sophisticated ML models designed to predict 1-Day ahead prices of stocks in the National Stock Exchange (NSE), achieving an average percent error rate of 1.6%.
- Skills: Predictive ML models, Data mining, Stock markets, Technical analysis, team handling

Nirikshak Bot

October 2020 – December 2020

E-Yantra, Indian Institute of Technology, Mumbai

- Developed a ball balancing platform by seamlessly integrating image processing and Internet of Things (IoT) technologies.
- Conducted in-depth research on ball balancing mechanisms, implementing advanced computer vision algorithms to ensure real-time ball position tracking. Skillfully integrated sensors, microcontrollers, and communication modules, creating a responsive system allowing remote monitoring and precise control.
- Skills: Image processing with Artificial Intelligence algorithms, multidisciplinary teamwork

CO-CURRICULAR ACTIVITIES

Google's Developer Students Club

September 2020 – July 2022

Member, Flutter/Android Expert

- Worked as a Flutter/Android Expert within Google's Developer Students Club, actively contributing to the club's vibrant community.
- Successfully coordinated and conducted immersive 'Android with Kotlin' sessions during 'Android Study Jams,' providing valuable insights to fellow students.
- Handled social media initiative to provide technical updates and impart technical knowledge to peers
- Skills: Software project planning and execution, mentoring, organization

SKILLS & INTERESTS

- Application development (Android/iOS/web/desktop), AI/ML
- MS Office, SAP-FICO (beginner)
- Accounting, Audit, Financial Management