

Mandar Bhide

Computer Engineer | CMA Finalist

Navi Mumbai, Maharashtra
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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, demonstrating a strong understanding of cost and management accounting principles.

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

August 2018 – July 2022

- Bachelor of Engineering in Computer Engineering from PVG's COET, an esteemed institution affiliated with Pune University.
- Achieved an outstanding **CGPA of 9.16**, reflecting a strong dedication to academic excellence and 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.
- Actively participated in extracurricular activities, including coding competitions and tech symposiums, honing both technical and teamwork skills. This educational journey cultivated a robust foundation in computer engineering, enhancing problem-solving abilities and preparing for impactful contributions in the professional landscape.

ACHIEVEMENTS

Grant Thornton Audit Challenge

August 2023

- Distinguished achievement in the Grant Thornton Bharat Audit Challenge 2023, securing the **5th position** among top contenders.
- Showcased expertise in financial analysis, auditing methodologies, and persuasive case presentations.
- Demonstrated a deep understanding of intricate financial concepts and regulations, coupled with the ability to communicate complex ideas effectively.

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%.
- Conducted rigorous data analysis, feature engineering, and model training, demonstrating a profound understanding of financial and technical data and market trends.
- Implemented algorithms for predictive analysis, showcasing a keen ability to apply complex mathematical concepts to real-world financial scenarios.
- The project not only honed my expertise in data analytics and ML but also equipped me with valuable insights into the dynamic field of finance, reflecting my commitment to precision and excellence in quantitative analysis.

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.
- Collaborated effectively within a multidisciplinary team, optimizing the platform's accuracy and stability through rigorous testing and iterative refinement.

CO-CURRICULAR ACTIVITIES

Google's Developer Students Club

September 2020 – July 2022

Member, Flutter/Android Expert

- Played a pivotal role 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.
- Demonstrated strong leadership and project management skills by overseeing and developing software projects within the club. These initiatives resulted in a remarkable 6x increase in overall productivity for the teams, showcasing my ability to drive tangible results through effective collaboration and innovative software development.

SKILLS & INTERESTS

- Application development (Android/iOS/web/desktop), AI/ML
- Finance, Costing, Management
- History, Trekking