



Chaitanya Ravindra Sakhare
Chemical Engineering
Indian Institute of Technology, Bombay

170020035
B.Tech.
Gender: Male
DOB: 19-03-1999

Examination	University	Institute	Year
Graduation	IIT Bombay	IIT Bombay	2021

PROFESSIONAL EXPERIENCE

InCred Capital | Investment Banking Analyst [May '20 - Jul '20]

Financial Services firm promoted by Ex-Deutsche Bank Bankers | Awarded Letter of Recommendation from the Managing Director

DEBT FINANCING	<ul style="list-style-type: none"> Identified 15+ financially distressed firms from 5+ sectors by scrutinizing 60+ companies and 10+ conglomerates Performed due diligence of shortlisted targets to craft customised solutions by cash flow analysis and debt profiling Assisted Senior Management on closing 5 deals worth INR 3 Billion+ involving debt restructuring & capital raising
LIVE DEALS	<ul style="list-style-type: none"> Constructed a 10yr financial model to raise potential equity worth INR 450 Million for a non-commissioned hospital Orchestrated buy-side pitch on potential opportunities in Indian Renewable Space for Global Investors & Oil Majors Tailored an alternative solution potentially reducing cost of debt by 100 basis points for solar rooftop players

Equirus Capital | Sales and Trading Analyst [Dec '19 - Jan '20]

Received Letter of Recommendation from the Institutional Equities Head of the Investment Bank for outstanding performance

- Devised **Covered Call Option** strategy based on **Black-Scholes** model and **time decay of premium** using **Excel VBA** and web-scraping
- Saved **300+** man-hours annually by automating client trade order templates and mathematical models through **Excel Macros**

NNM Securities | Financial Analyst [May '19 - Jul '19]

Received Letter of Recommendation from the CEO of the firm for exemplary performance, strong work ethics and analytical skills

- Developed a **Value Investing Portfolio** by curating an investment strategy employing **18** fundamental and **5** technical parameters
- Created a financial strength **valuation score** by data acquisition using **APIs**, web-scraping and by data analysis using **Excel Macro**
- Outperformed the benchmark Index (**Nifty50**) by **30%** on back-testing the strategy with yearly re-balancing (conservative case)

POSITIONS OF RESPONSIBILITY

Marketing Manager | AZeotropy 2020 | Chemical Engineering Symposium [Apr '19 - Mar '20]

Highlight: Awarded Department Organisational Color (conferred on 4 of 800 students) for noteworthy initiatives and reforms

LEADERSHIP	<ul style="list-style-type: none"> Spearheaded a 2-tier team of 30+ volunteers Budget: INR 2.1 Million; 20+ events; 10+ competitions; 300+ colleges
ENDEAVOURS	<ul style="list-style-type: none"> Raised monetary deals worth INR 1.5 Million (20% y-o-y increase) and recorded highest ever budget in 14 years Secured 19 breakthrough deals (10% rise) with firms like Reliance, HPCL by creating ROI driven proposals Supervised logistics planning worth INR 1 Million (25% growth) to revamp the brand proposition of the symposium
INITIATIVES	<ul style="list-style-type: none"> Pioneered maiden internship incentivised competition and industrial visits in association with Alkyl Amines Collaborated with BGS Foundation (NGO) for social campaign: "Live Life, Give Life" – an Organ Donation Drive

Founding Team Member | Investment Team, IIT Bombay [Dec '19 - Present]

- Formulating **policies** and conceptualising **structure** of the Investment Team to establish an Institute Level **Investment Fund**
- Curated an article on the banking sector for **Finstreak** – Institute wide magazine to increase **financial literacy** among students

KEY PROJECTS

Mars Rover Team, IIT Bombay | Junior Design Engineer [Apr '18 – Apr '19]

Part of a 30 membered diverse team to participate in URC, an international competition organised by The Mars Society in Utah, USA

- Designed **on-board** soil testing assembly to scrutinize **possibility of life on Mars** using integrated **microscope & biosensors**
- Contrived **soil collection assembly** comprising of parallel 4-bar lifting mechanism & 3D printed gripper with integrated sensors

Digitalization of Binary Distillation Column | Course Project | Guide: Prof. Sanjay Mahajani [Sep '19 - Dec '19]

- Accomplished live prediction of **tray composition** implementing real time **temperature** data acquisition using **LabVIEW**
- Performed **regression analysis** in python to estimate the completion time of the experiment for any bottoms composition

EXTRA CURRICULARS

ACCOLADES	<ul style="list-style-type: none"> Recipient of National Talent Search Scholarship (NTSE), awarded to 1000 out of 1M students [15] Achieved First position in the state of Maharashtra in National Scholar Search Examination (NSSE) [14] Placed in top 1 percent in Maharashtra in National Standard Examination In Junior Science (NSEJS) [14]
FINANCE	<ul style="list-style-type: none"> Successfully completed NSE academy certified course in Equity Portfolio Management with A Grade [19] Completed a Financial Modelling workshop by IMS Proschool, performed DCF valuation for KPIT [18]
SOCIAL	<ul style="list-style-type: none"> Devoted 80 hours of social service as a part of National Service Scheme (NSS), IIT Bombay [18] Devised affordable pump model aimed at solving waterlogging crisis, exhibited at Rashtrapati Bhavan [18] Participated in nationwide Cancer Control Programme by Cancer Awareness and Aid Society [15]
SPORTS	<ul style="list-style-type: none"> Participated in football GC representing Hostel 9 [19] • Completed 3.5km cross-country GC twice [17-'18]