# Viraj Lohchab

## Personal information

**Address**
3801, TWO ICC, Dadar East, Mumbai 400014

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+917506654354

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## Languages

- English
- Hindi

## Hobbies

- Basketball
- Speed cubing
- Health & Fitness

## Education

**Don Bosco International School (DBIS), Mumbai, 2022-2027**

- Currently pursuing **IB Diploma Program with Economics, Business Management and Mathematics AA as HL** (Higher Level) subject choices

## Internships

**Neo Asset and Wealth Management, Mumbai, May-June 2025**

- 4-week internship as a member of the business strategy team. Tasks centered around deep economic and policy research on AIF's and RIA's. Presented the findings to 10-member strategy team

**Tata AIA Life Insurance, Mumbai, May-June 2026**

- 4-week internship which involved analysing product drivers and financial performance of 10 key competitors in Indian life insurance sector

## Leadership Positions and Honours

- **Founder,** Hoops4Hope Mumbai, a two-year-old community initiative for basketball coaching to underprivileged middle school students in Mumbai
- **Core member of Varsity basketball team**. Won team and individual awards in National and State tournaments across Under 14/16/18 cohorts
- **Sports Captain** of High school for the period 2025-27
- **Head- Logistics,** Organizing committee for **DBIS Mun 2026**
- Participated in WCA **Speed cubing championships**. Achieved **timing of 13.48 sec for solving a 3x3 Rubik's cube. Global rank in top 25%**
- **School Prefect** and member of Student Council, DBIS 2023-25
- **Best Article & Certificate of Excellence for EUMIND project**, a virtual exchange project between Indian and European schools, 2024
- **Second Position** in Yugma, DBIS Science Project Competition, 2024

## Research Papers and Projects

- **Published an NBA analytics research paper as a lead author *in a peer-reviewed journal*-** *"Deciphering the drivers and trends of an NBA player's salary in the past 20 years"*. Developed a **polynomial regression model** and analysed historical trends and shifts in the game, player lifecycle and salary
- **Published independently an NBA analytics research paper *in a peer-reviewed journal*-** *"Winning formula for an NBA team"*. Identified key statistics determining win-loss % and **developed a forecasting model**. Analysed 20 years of league data and evaluated all teams on "**Return on Salary"** metric
- **Published an Economics literature review paper *in a peer-reviewed journal* -** *"The Pursuit of Profit Maximisation"*. It analyses pro and cons of capitalist vs socialist economic models through lens of socio-economic development and evaluates hybrid/alternate models of development
- **Economics Extended Essay- "**To what extent has PM's urban housing scheme been effective in increasing affordable housing supply in Mumbai." Work involved critical evaluation using primary and secondary research