Agnipratim Nag
Engineering Physics
Indian Institute of Technology Bombay

210260005
B.Tech.
Gender: Male
DOB: 06/05/2003

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2025	9.39

Pursuing a Minor Degree in **Computer Science and Engineering**

SCHOLASTIC ACHIEVEMENTS

- Currently holding **Department Rank 3** among 64 students in the Engineering Physics batch of 2025 *(2022)*
- Awarded the AA grade in **Linear Algebra**, given to **top 1.7%** freshmen for exceptional performace *(2022)*
- Secured a **99.79** All India Percentile in the **JEE Main** exam from among **0.93 million** candidates *(2021)*
- Achieved **99.26** All India Percentile in the **JEE Advanced** exam out of over **0.15 million** candidates *(2021)*
- Awarded the prestigious **Kishore Vaigyanik Protsahan Yojana Fellowship** by IISc Bangalore *(2021)*
- **Ranked 3rd** out of **190,000+** students in the state of Karnataka in the ICSE Class 10 Board Exam *(2019)*

POSITIONS OF RESPONSIBILITY

Institute Design Convener | *The Design Club, IIT Bombay* *(Jun '22 - Present)*
Part of a 7 member team promoting design skills among UG and PG students
- Ideating and organizing **Vision: The Design Festival of IIT Bombay**, leading a **10+** member design team
- Conducting a series of workshops and seminars by eminent professional designers attended by **400+ students**
- Fulfilling publicity requirements of **80+ events and workshops** of cultural organisations across many genres
- Training **600+ students** in interface, editorial & visual communication designing through **20+ workshops**

Teaching Assistant | *Department of Mathematics, IIT Bombay* *(Oct '22 - Present)*
- Selected as TA for the course **MA 109: Calculus I** for excellent communication skills and academic proficiency
- Mentoring a batch of **40 freshman students** and conducting problem solving sessions throughout the course
- Helping students clear doubts in addition to preparing solutions in LaTeX for **1400+** undergraduate students

KEY PROJECTS AND COMPETITIONS

ViBe Basket | Co-Founder | *Entrepreneurship Project* *(Jun '22 - Present)*
*Incubated by the Desai Sethi School of Entreprenuership, IIT Bombay | Awarded a grant of **INR 50,000***
- Conceptualised a **community-based application** in a **team of 5** that suggests niche **outing itineraries**
- Formalised a business plan using the **lean product framework** to solve a problem validated by **100+** people
- Designed a **wire frame** mock-up of the app, currently working on fine-tuning the idea and developing an **MVP**

GameDev Hackathon | *Developers' Community, IIT Bombay* *(Jan '22)*
- Designed an advanced multi-level 2D ping-pong game with **non-classical dynamics** & **quantum tunnelling**
- Executed the idea using vanilla **HTML, CSS, Markdown and JavaScript** with version control through Git
- Awarded a **special mention** from among **300+** participants and a direct interview for recruitment to DevCom

EnB Buzz, The Startup Experience | *Enterpreneurship & Business Club, IIT Bombay* *(Dec '21)*
- Formulated a comprehensive plan to economically elevate an underdeveloped village through use of agro-tourism
- Examined the availability of resources and **conceptualised engaging tourist activities** to generate revenue
- Prepared a **business model canvas** outlining the important propositions of the startup to potential investors

EXTRACURRICULARS

Social	- Worked with NSS, IIT Bombay to provide free education to underprivileged students through educational science videos in the Bangla language available to **110,000+** students - Conducted **20+** online classes for students in Jharkhand improve their spoken English - Took **30+** instructive sessions to tutor students in quantitative and qualitative aptitude - Distributed food and essentials to **50+ underprivileged families** during the pandemic
E-Sports	- Secured 2nd place and won a cash prize of **35,000 INR** at the Rocket League Minor conducted by League of Extraordinary Gamers, Bangalore during ILG Cup 2019 - Created several recreational gaming videos and accumulated **170,000+** views on YouTube - Generated advertisement revenue of **6000 INR** on Google AdSense through YouTube
Sports	- Represented The Frank Anthony Public School Football Team for **4 years** - Semi-finalist at the Bangalore Football Club Inter-School Football Championship 2019 - Secured 1st place in Inter-House Football at The Frank Anthony Public School - Won the Inter-House Football Championship 2020 at the National Centre for Excellence