



Rittik Samanta

UNDERGRADUATE FRESHER



+91 9002156756



ritwiksamanta2000@gmail.com



www.linkedin.com/in/rittiksamanta



Kharagpur, West Bengal, India

Work Experience

Quantbot Securities Private Limited

January 2021 to January 2022

Position: Co-Founder (Business Development)

Skills

- Detail oriented
- Analytical mindset
- Team player
- Proactive
- Quick learner
- Enthusiastic
- Leadership

project & volunteering

The Impact of GDP on the Indian Stock Market

To explore the short-term and long-term relationship between Indian Stock Market Indices and GDP

Option Pricing using Monte Carlo Simulation

Pricing of European Call option using MCS method in the context of the Indian Market and to evaluate its accuracy and efficiency in option pricing.

Interest

- Data Science
- Finance
- Risk Management
- Travelling
- Fitness
- Spirituality
- Web Series

Profile

Detail-oriented and confident finance undergraduate with strong personal integrity looking for an opportunity in the progressive financial world. Have an analytical mindset. Possess the ability to work under pressure and handle issues professionally. Excellent interpersonal and team-building skills.

Education

St. Xavier's College (Autonomous), Kolkata (2019-2022)

Course: Bachelor's in Business Administration

Specialization: Finance

Year: 3rd

Keranitola Shree Shree Mohonananda Vidyamandir (H.S.), Midnapore

Board: West Bengal Council of Higher Secondary Education

Stream: Science

Marks Percentage: 83% (2019)

Midnapore Sri Ramakrishna Mission Vidyabhavan (H.S.), Midnapore

Board: West Bengal Board of Secondary Education

Marks Percentage: 90% (2017)

Professional certification courses

Financial Risk Management (GARP)

FRM Part 1 Candidate

Financial Modeling & Valuation Analyst (CFI)

Still pursuing

Technical expertises

- Basic data visualization, wrangling, modeling and statistical inference in **R programming** language
- Advanced skills in **MS Excel** for financial modelling
- **Excel VBA** for making custom formulas