#### Contact

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www.linkedin.com/in/somjitr-6b0965114 (LinkedIn) github.com/Roy-SR-007 (Other)

## Top Skills

Data Science

Mathematics

R

### Certifications

Explore ML with Google - Machine Learning under Aida Martinez

### **Publications**

An R-Package to simulate the Gambler's Ruin Problem

Alternative Optimality Criteria in a Classical Newsvendor Setup

An R-Package to implement Yates' Algorithm in 2<sup>n</sup> Factorial Experiment

Situations of Random Supply in a Classical Newsboy Problem

An R-Package to generate treatment combinations in a 2<sup>n</sup> factorial experiment in standard order

# Somjit Roy

Undergrad in Statistics at St.Xavier's College, Kolkata, interested in ML, Al, Data Scinece, Coding, Stat and Math.
Kolkata

## Summary

A Learner interested in Data Science, Statistics, Mathematics and loves to code.

# Experience

Tata Group
Project Intern in Quality Control
May 2021 - Present (1 month)
Kolkata

St. Xavier's College (Autonomous), Kolkata Student

July 2018 - Present (2 years 11 months)

Kolkata, West Bengal, India

Indian Statistical Institute Summer Intern May 2020 - August 2020 (4 months) Kolkata, West Bengal, India

Worked on Statistical Insights of COVID-19

Department of Mathematics, University of Calcutta Trainee

January 2020 - January 2020 (1 month)

Kolkata, West Bengal, India

Was a Trainee at a Mathematics Learning Camp for Undergraduates - MTUSS [Mathematics Training to Undergraduate Statistics Students Programme]

The Indian Science Congress Association Presenter

January 2020 - January 2020 (1 month)

Bengaluru, Karnataka, India

Paper Presentation at the 107th Annual Indian Science Congress Meet in Bengaluru at the University of Agricultural Sciences.

Indian Statistical Institute Summer Intern May 2019 - July 2019 (3 months) Kolkata, West Bengal, India

Internship entails Statistical Work on Lok Sabha Elections of West Bengal, 2019.

## Google

Attendee

April 2019 - July 2019 (4 months)

Was a trainee at a workshop on Machine Learning organised by Google, under the guidance of Aida Martinez.

## Education

St. Xavier's College (Autonomous), Kolkata

Bachelor of Science - BS, Mathematics and Statistics · (2018 - 2021)

The Assembly of God Church School - India High School, Science · (2004 - 2018)