# Jalshayin Bhachech

Pamplin College of Business | Virginia Tech

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## **EXPERIENCE**

**Virginia Tech,** Blacksburg— *Graduate Assistant (GRA/GTA)* 

August 2023 - Present

**Indian Institute of Management Ahmedabad**, Ahmedabad— Research Assistant

October 2020 - July 2023

## **EDUCATION**

**Virginia Tech,** Pamplin College of Business — *Doctor of Philosophy in Finance* 

August 2023 - Present

**The Maharaja Sayajirao University of Baroda,** Vadodara— Master of Science in Financial Mathematics

June 2018 - April 2020

**Gujarat University**, Ahmedabad— Bachelor of Science in Mathematics

July 2015 - April 2018

### **PUBLISHED PAPER**

'Instability of networks: effects of sampling frequency and extreme fluctuations in financial data' — With Arnab Chakrabarti, Anindya S. Chakrabarti, and Taisei Kaizoji

The European Physical Journal B 95.4 (2022): 71

### **WORKING PAPER**

'Deposit channel of comovement in regional GDP' — With Anindya S. Chakrabarti, Tanmoy Majilla, and Abhiman Das

## **SKILLS**

Software: STATA, MATLAB, R Studio, Python, LATEX, Excel

#### **AWARDS**

Cunningham Doctoral Fellowship - Virginia Tech -August 2023

### **LANGUAGES**

English, Hindi, and Gujarati