

## Education

- 2018— **Northeastern University, Network Science**, United States.
- 2013–2016 **Imperial College London, Mathematics**, United Kingdom.
- 2011–2013 **Moreton Hall School**, United Kingdom.

## Experiences

### Academic

- 09/18-present **Network Science Institute**, *Northeastern University*, Boston, United States.
  
- 12/16 - 09/17 **Shihua Zhang's Lab in Computational Biology and Bioinformatics**, *Chinese Academy of Sciences*, Beijing, China.
- Developed a Stochastic Block model to detect local community structures and tested the model with simulated networks
  
- 06/16-08/16 **Undergraduate Research Opportunity Programme supervised by Dr.Prasun Ray**, *Imperial College London*, United Kingdom.
- Researched in disease spreading patterns under network-driven diffusion. Simulated transportation network using the Barabasi Albert graph and observed a linear correlation between disease arrival time and effective distance.

### Non-academic

- 07/15-09/15 **CGM Office Summer Intern, Standard Chartered Bank**, Guangzhou, China.
- Supported the city general manager's office in marketing research, daily operations, branch events planning and implementation.
- Completed training programs regarding finance and regulations. Gained commercial awareness by working in a branch office of a large corporate organisation.
  
- 08/14–10/14 **Sales Department Summer Intern, CreditEase Wealth Management**, Guangzhou, China.
- Acted as a junior salesperson, collaborated directly with senior salesperson on team projects such as roadshows.

## Skills

Earned CFA Level I

Programming Proficient in **R**, **C**, **MAPLE**, **MATLAB**, **L<sup>A</sup>T<sub>E</sub>X** and **Python** from research experiences and various computing courses

Competent in **Fortran** and **Linux** from doing scientific computing projects

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