

# Huijun Zhao

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Data Scientist, Full-stack Developer, Ph.D. in Mathematics.

## Contact

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## Experience

Fidelity Investments

### **Data Scientist (11/2018 – present)**

- Implement edge-cutting research trends in deep learning related to finance industry
- Train Natural Language Processing models supporting core growth and advisor preparation projects
- Develop Machine Learning models for financial planning projects
- Configure cloud environments for Artificial Intelligence use cases

## Education

Northeastern University (Boston)

### **Ph.D. in Mathematics (2012 – 2018)**

- Concentration: Algebraic Geometry and Representation Theory
- Preprint: [Representations of Cyclotomic Rational Cherednik Algebras with Aspherical Parameters](#)

Zhejiang University (China)

### **B.S. in Mathematics (2008 – 2012)**

## Skills

Data Science

Machine Learning, Computer Vision, Natural Language Processing, Reinforcement Learning

Programming

Python, SQL, Java, Swift

Language

Chinese (Mandarin), English