

## Contact

[www.linkedin.com/in/kevin-hare](https://www.linkedin.com/in/kevin-hare)  
(LinkedIn)

## Top Skills

Natural Language Processing (NLP)  
Text Analytics  
Continuous Integration and  
Continuous Delivery (CI/CD)

## Languages

English (Native or Bilingual)  
Spanish (Limited Working)

## Certifications

AWS Certified Machine Learning –  
Specialty

## Honors-Awards

Jefferson Scholar  
Echols Scholar  
Intermediate Honors  
Duncan Clark Hyde Outstanding  
Economics Major Award

## Publications

The Panic of 2008 and Brexit:  
Regional Integration versus  
Nationalism

# Kevin Hare

Machine Learning Engineer | Data Scientist  
Greater Boston

## Experience

### ArrePath

Data Scientist II  
January 2023 - Present (4 months)

### Capital One

Senior Machine Learning Engineer  
December 2021 - January 2023 (1 year 2 months)  
Greater Boston

#### Enterprise Machine Learning Tools Team

- Led implementation of extensible generalized linear model components for out-of-memory data in Python and Dask.
- Developed framework for rapid prototyping of feature selection algorithms.
- Refactored CI/CD pipelines for internal modeling libraries to enhance security and improve performance.
- Consulted with data science teams to improve scalability of modeling pipelines.
- Presented at company-wide data science conference on best practices for collaboration between software engineers and data scientists.

### Harvard Business School

Graduate Research Assistant  
July 2021 - December 2021 (6 months)  
Greater Boston

Graduate Research Assistant to Professor Michael Luca.

### Analysis Group

Data Scientist Intern  
June 2021 - August 2021 (3 months)  
Greater Boston

- Implemented weakly-supervised and human-in-the-loop machine learning algorithms to identify documents of interest in a litigation matter using natural language processing (NLP) techniques.
- Developed and deployed dynamic application for data ingestion, sample selection, and visualization.

## Bates White Economic Consulting

2 years

### Consultant II

September 2019 - August 2020 (1 year)

Washington D.C. Metro Area

- Modeled high-resolution antitrust damages for more than 600,000 over-the-counter derivatives transactions.
- Developed algorithm to validate and warehouse more than 10 million over-the-counter derivatives transactions associated with class-action antitrust claims.
- Created and deployed algorithms to identify typos in millions of records of hand-entered data and impute values.
- Assisted in modeling value of illiquid real estate investments and biotechnology firms.

### Consultant I

September 2018 - September 2019 (1 year 1 month)

Washington D.C. Metro Area

## University of Virginia

### Research Assistant

August 2017 - May 2018 (10 months)

Charlottesville, Virginia Area

Research Assistant to Professor Charles Holt in the field of Experimental Economics.

## Bates White Economic Consulting

### Summer Consultant

June 2017 - August 2017 (3 months)

Washington D.C. Metro Area

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## Education

### Harvard University

Master of Science - MS, Data Science · (2020 - 2021)

### University of Virginia

Bachelor's Degree, Mathematics and Economics · (2014 - 2018)

### Cape Elizabeth High School

High School · (2010 - 2014)