

# Anirudh Kamath

Mathematics and Data Science

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## Professional Experience

### Apple

Software Engineering Intern, Health Special Projects  
Jun 2020 - Aug 2020

Built ETLs facilitating large-scale data migrations to support Apple's broad health related initiatives using Go, PySpark, Metaflow, and serverless cloud technologies on AWS

### Boston Consulting Group (BCG)

Co-op, North America Marketing  
Jul 2019 - Dec 2019

Engaged with fashion client on case team supporting underserved communities in Boston

Assisted Global marketing team in topic modeling of [BCG.com](http://BCG.com) articles and recommending articles to users based on article-article relevance and user affinity for a given topic

Automated repetitive data cataloging jobs with legacy systems

### Rock Ventures

Project Management Intern  
Aug 2018 - Jun 2019

Extended StockX internship with parent company, Rock Ventures.

Worked with StockX to correlate latent vectors from a disentangled variational autoencoder to price points of fashion goods in an attempt to pinpoint specific elements of fashion goods that increase user demand

### StockX

Data Intern  
Jun 2018 - Aug 2018

Developed prototype convolutional autoencoder to map catalog items based on visual similarity

Automated daily metrics reporting and assisted in production of Customer Acquisition Cost model

## Education

### Northeastern University

B.S. Data Science and Mathematics

**Graduation:** Dec 2021

## Honors/Awards

### Finalist and Inaugural Data Award Recipient

Northeastern RISE Research Fair (2019)

### Finalist

Northeastern RISE Research Fair (2018)

### Intel Excellence in Computer Science

NC Science and Engineering Fair (2017)

### 3rd Place Statewide Research Award

NC Science and Engineering Fair (2017)

**National Finalist and 1st in State - Software Development**  
Technology Students Association (2017)

### Eagle Scout

Boy Scouts of America (2017)