

Kash Somani

SOFTWARE | WEB DEVELOPER

✉ ksomani@umass.edu

📍 Amherst, 01002, USA

☎ 9178262641

Employment History

Computer Science Teacher, Learners Scademy, Mumbai

May 2018 — October 2018

- Taught core Java to 9th and 10th graders
- Administered and graded tests
- Aided students with ICSE board projects
- Designed a new course structure to comply with the changing ICSE syllabus

Undergraduate Course Assitant, University of Massachusetts - Amherst

January 2019 — May 2019

- Developing content
- Leading lab assignments
- Leading small group discussions
- Grading class assignments (including exams)

Education

B.S Computer Science and Mathematics, University of Massachusetts - Amherst

September 2017 — May 2021

GPA: 3.66

Relavant Coursework:

- Machine Learning
- Web Programming
- Principles of Data Science
- Algorithms
- Advanced Calculus
- Statistics
- Abstract Algebra

Personal Projects

Birth Data Project

May 2020 — September 2020

- Analyzed a data set containing upwards of 6000 baseball players
- Observed that August had the most births, and was almost the double of July
- Upon further research I realized that this was because the birth cut off for most Junior level
- baseball leagues was July 31st, giving people born in August a considerable age advantage

Social Media Website for Board Games, (In Progress)

April 2020 — Present

Details

Amherst, 01002, USA

9178262641

ksomani@umass.edu

Nationality

American

Links

kashsomani.com

<https://github.com/kashsomani>

linkedin.com/in/kash-somani-9bb13614

Skills

JavaScript



HTML5



CSS3



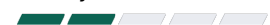
Bootstrap 4



Node.js



React.js



Java



Python



C



Hobbies

Chess, Guitar, Board games, Sketching

- Each user will have a profile where they can add the board games they're interested in
- Users will be able to look for other users within a specified radius who play the same board games or own a specific board game
- Links to popular board game websites will be displayed in user profiles through which users can connect externally