

# KASH SOMANI

SOFTWARE | WEB DEVELOPER

## INFO

### ADDRESS

Amherst, 01002, USA

### PHONE

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### EMAIL

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### NATIONALITY

American

## LINKS

[kashsomani.com](https://kashsomani.com)

[github.com/kashsomani](https://github.com/kashsomani)

[linkedin.com/in/kashsomani](https://linkedin.com/in/kashsomani)

## SKILLS

JavaScript

● ● ● ● ● ○

HTML5

● ● ● ● ● ○

CSS3

● ● ● ● ● ○

Bootstrap 4

● ● ● ● ● ○

Node.js

● ● ● ○ ○ ○

React.js

● ● ○ ○ ○ ○

Java

● ● ● ● ● ○

Python

● ● ● ● ● ○

C

● ● ● ○ ○ ○

## HOBBIES

Chess, Guitar, Board games, Sketching

## EMPLOYMENT HISTORY

### Computer Science Teacher, Learners Academy

Mumbai

May 2018 — Oct 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

Jan 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

Sep 2017 — May 2021

GPA: 3.66

#### Relavnt Coursework:

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

## PERSONAL PROJECTS

### Birth Data Project

May 2020 — Sep 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)

Apr 2020 — Present

- 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