Kash Somani

SOFTWARE | WEB DEVELOPER

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

- 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

Details

Amherst, 01002, USA

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NATIONALITY

American

Links

kashsomani.com

https://github.com/kashsomani

linkedin.com/in/kash-somani-9bb13614a

Skills

JavaScript

HTML5

CSS3

Bootstrap 4

Node.js

React.js

Java

Python

C

Hobbies

Chess, Guitar, Board games, Sketching