Aman Desai

Technical Enthusiast

Curios person, interested in building products that affect millions.

aman.desai@somaiya.edu ✉

8888189687 ☐

Mumbai ◉

14 October, 2000 🗓

amandesai01.github.io 🌐

github.com/amandesai01

EDUCATION

B.Tech.
K. J. Somaiya College of Engineering
08/2018 – Present

HSC - 12th
Ramkrishna College, Amravati
07/2016 – 06/2018   *79.8%*

SSC - 10th
Samra School, Amravati
05/2016   *85%*

WORK EXPERIENCE

Development Intern
Milkie Way, Inc.
04/2020 – 05/2020
Achievements/Tasks

- Integrated Data Pipelines to pump in data.
- Developed necessary Cloud Functions.
- Enabled Webhook Architecture to avoid Polling
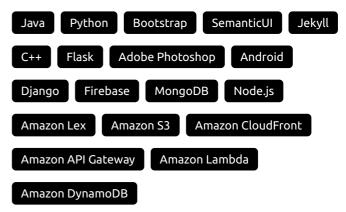- Other Responsibilities Include - Code Refactoring, Ensure Proper Scraping, etc.

Contact: Sudeep Chauhan – sudcha@tomilkieway.com

ORGANIZATIONS

Computer Society of India - KJSCE Chapter
(01/2019 – 05/2019)
FE-Representative

SKILLS

Java   Python   Bootstrap   SemanticUI   Jekyll

C++   Flask   Adobe Photoshop   Android

Django   Firebase   MongoDB   Node.js

Amazon Lex   Amazon S3   Amazon CloudFront

Amazon API Gateway   Amazon Lambda

Amazon DynamoDB

PERSONAL PROJECTS

SaveDaughter
- An Instant Alert Generating System for Protection of Women, made on Women's Day Itself.
- This App made it to Top 10 Among 80 Teams.
- Tech: Adobe XD, Java, Android, Flask
- https://github.com/amandesai01/SaveDaughter

Plagiarism Detector
- Detects Sentence based plagiarism across different files in a folder. Just pass in folder path and it detects matching sequences between each and every file.
- Tech: Python3

DoubtGuess
- This program will fetch data from kjsce.somaiya.edu about teachers, their courses, etc and then allows you to query over that data.
- Tech: Python3, JSON, Python - Requests, BeautifulSoup
- https://github.com/amandesai01/doubtguess

CERTIFICATES

AWS Fundamentals: Building Serverless Applications
(05/2020 – Present) ⧉
Passed Assessments with a grade of 97.8%

INTERESTS

Competitive Programming   Blogging   Mathematics

Mobile Gaming   Cloud Computing

Computer Networks   System Design

System Architecture   Distributed Systems