

AASHAY DHARMESH SHAH

A/29, Bharatnagar, Grant Road, Mumbai 400007 || aashay.shah@somaiya.edu || +91 9969848923

EDUCATION:

K.J. SOMAIYA COLLEGE OF ENGINEERING

B. TECH IN COMPUTER SCIENCE
2017 – 2021 | Mumbai
CGPA: 9.1

PACE JUNIOR COLLEGE, DADAR

HSC | 2015 – 2017 | Mumbai
PERCENTAGE: 89

ACTIVITY HIGH SCHOOL

ICSE | 2005 – 2015 | Mumbai
PERCENTAGE: 96

LINKS:

GitHub: // [aashayshah160499](https://github.com/aashayshah160499)

LinkedIn: // [aashay-shah-5b236215b](https://www.linkedin.com/in/aashay-shah-5b236215b)

Hackerrank: // [aashay_shah](https://www.hackerrank.com/aashay_shah)

Codechef: // [ads_1999](https://www.codechef.com/ads_1999)

COURSEWORK:

Computer Programming
Database Management System
Data Structure and Algorithms
Operating System
Software Engineering

SKILLS:

PROGRAMMING / SCRIPTING

Python, Java, Dart, SQL, HTML5, CSS3,
PHP, JavaScript

TOOLS

Flutter, Android Studio, Jupyter
Notebook, Eclipse, Tableau, XAMPP

POSITION OF RESPONSIBILITY:

ORGANIZING COMMITTEE

KJSCE STUDENTS' COUNCIL

- Headed all Sports Activities of the college thereby enhancing the sporting culture of college.
- Executed annual sports festival of college SKREAM by leading a team of 600 students to ensure exemplary execution.

EXPERIENCE:

ARCONNET | Software Development Intern | June 2020 – August 2020

- Automated Admin UI of ARCON PAM using Selenium and Java to ensure flawless working of all functionalities
- Addressed Angular tags of the UI using NgWebDriver and embraced various facets of testing (component, functional, integration, negative etc.)

CPP SECRETS | Python Development Intern | September 2019 – November 2019

<https://cppsecrets.com/user/index.php?uid=1108>

- Developed efficient tools in Python like YouTube Video Downloader, WhatsApp Bot, Email Extractor, QR Code Generator and Scanner etc.
- Developed coherent programs of various Operating System Algorithms.

PROJECTS:

E-COMMERCE MOBILE APPLICATION

- Technologies Used: Flutter, Dart, Google Firebase
- Developed an appealing and convenient UI with complete user authentication including Google Sign In and user registration.
- Provided a Firebase Authentication to facilitate Admin to add or remove a product by providing all specifications like brand, category, price, quantity.
- Provided a facile UI to the user to view and add the product to the cart by specifying the attributes, also allowing the user to mark as favorite.

PROCESS AUTOMATION FOR COURSE ALLOCATION

- Technologies Used: HTML5, CSS3, JavaScript, Bootstrap, PHP
- Developed a pleasing interface for students and teachers as a part of college website to automate the process of course allocation.
- The course was allocated by considering various parameters thereby curbing the tedious problem of manual course allocation done earlier.

DATA VISUALIZATION OF SPOTIFY TOP 100 SONGS

- Technologies Used: Python, Pandas, Seaborn, Matplotlib
- Analyzed the Top 100 Spotify Tracks of 2018 and identified the relation among these tracks and concluded the reason for interest among users.
- Analyzed the most prominent characteristics of these tracks like Danceability, Positiveness, and Energy

SOCIAL WORK:

PARVAAH | Student Mentor

- Commenced the initiative of Zero Waste Community and conducted various events to create awareness.
- Organized Parvaah Eco Run (Marathon) and blood donation drive and book donation drive to create awareness.
- Actively been a part of pride walk for LGBTQ.

ACHIEVEMENTS:

- Cleared INFYTQ to be recognized as an Infosys Certified Programmer