

### YASH NILESH JOSHI, RA1911003010087

Course: **B.Tech**, CSE, 2023 Email: yj8379@srmist.edu.in

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ACADEMIC DETAILS							
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
CLASS X	GUJARAT PUBLIC SCHOOL	CBSE	9.2 CGPA	2017			
CLASS XII in SCIENCE	GREEN VALLEY HIGH SCHOOL	CBSE	70 %	2019			
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		9.5 CGPA	2023			

Subjects / Electives	Digital Image Processing, Analogical and Data Electronics, Information and Storage Mangement, Object Oriented Programming, Formal Language Automata, Design Algorithm and Analysis, Data Structure and Algorithms, Computer Networks, DBMS, Operating Systems
Technical Proficiency  C/C++ STL, Flutter, React.js, Java, Dart, Python, Figma, OpenCV, Node.js, Application Development, Firebase, Problem Solving	

#### SUMMER INTERNSHIP / WORK EXPERIENCE

App developer/Tester, Atom El

Mar 2022 - Mar 2022

Project Intern, SRM Research Institute

Dec 2021 - Feb 2022

A research-based intern based on rice leaf diseases and nitrogen content in leaf, through ml models applied in an app.

## App developer/Educator, AcadBoost

Sep 2021 - Oct 2021

DevelopedWide-Scale of apps from beginner to advance level

for for native and ios based apps.

• Worked on Various libraries such as - Retrofit, Glide(for images),

ThreeTen,Timber and explained it in a detailed way in the course.

· Course is published on the App and website of Acadboost.

### Associate Tech Lead, Gfg\_SRM

Jul 2020 - Present

Leading group of 70+ people.

Worked on various projects from scratch to end with deployment

using Github.

Conducted Geekathon hackathon and various other seminars/

events.

## Developer, Biocom\_SRM

Jun 2020 - Aug 2020

Worked with a team of members on developing various projects for healthcare using technical tools of IT.

Enhanced Knowledge and learnt team work.

# PROJECTS

### Fluthon - App Development

Oct 2021 - Oct 2021

A flutter-based app using python scripts as a backend for a quotes app. The python Api is made using flask and libraries like - bs4 , and requests.

# Task Tracker MERN Stack project - Web development

May 2021 - May 2021

Developed a task tracker application using

MERN stack. The application supported

various special features like adding and marking your tasks as completed/incompleted with time stamps.

## JobHut - Web development

Apr 2021 - May 2021

I have made aWebsite, "JOBHUT"- DO

MORE... . We will be helping you with various

casual works which would help reduce

burden from your life and would be a source

of income for daily wage workers.

Tech Stack Used - eJS,CSS,Bootstrap , jQuery ,

notifyJS, Firebase Storage.

### Chatty BOT - App and Web development

Feb 2021 - Feb 2021

It was made up using theWebkit Speech recognition API which would take speech input

and respond in text and speech format both.

# **IRICE Doctor - App Development**

Dec 2020 - Feb 2022

It's an ML-based app used to detect leaf diseases and nitrogen content in leaves, which would especially help the farmers to detect and cure leaf diseases and check how healthy the plant is. The various classes of diseases for the rice crop is detected and also the nitrogen content by giving the image as input.

## DigiLearn - App and Web development

Oct 2020 - Nov 2020

"DigiLearn" - Embark on a voyage of learning

, the main idea behind it was to bring all the necessary

software demands under a common platform

with a very simple user interface using

java, android Studio, XML attributes, firebase

storage and real-time database for app and

jquery, bootstrap, nodeJs, expressJs, notifyJs

for web.

## **CERTIFICATIONS**

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
Machine Learning Stanford	Coursera	It was a 11 week long extensive course by Stanford University under the guidance of Andrew Ng.		
Problem Solving (basic)	HackerRank	Participated in problem-solving assessment Successfully completed all the problems.		
Java (Basic)	HackerRank	Participated in Java assessment Successfully completed all the problems.		
C - Programming Skill Certificate	Skill Rack	Completed 150+ programs in C language and completed the assessment		
Data Structure	Skill Rack			
Python(basic)	HackerRank	Participated in Python assessment Successfully completed all the problems.		

## POSITION OF RESPONSIBILITY

## Associate Tech Lead - GeeksforGeeks SRMIST

Jun 2021 - Present

- · Leading group of 70+ people.
- · Worked on various projects from scratch to end with deployment using github.
- · Conducted Geekathon hackathon and various other seminars/ events.

### App Developer - Biocom SRM

Jun 2020 - Aug 2020

Worked As an app developer under the technical domain of the club and developed various technical skills and learnt team work.

#### AWARDS AND RECOGNITIONS

#### Smart INDIA Hackathon - 2022 | Govt. Of India

Mar 2022

The internal round of SIH 2022 was conducted at SRMIST and we were selected as one of the top 0 software teams to qualify for next round, which will be conducted at PAN India level.

GeeksForGeeks True geek | GeeksForGeeks

Oct 2021

SnackDown 2021 | Codechef

Sep 2021

3 Star at codechef | Codechef

Jan 1970

Link to profile - https://www.codechef.com/users/yjoshi

### COMPETITIONS

### Zeta Hacks 3.0

We stood in top 50 teams out of 2500+ registrations.

SIH 2022 Regionals Mar, 2022 Hack BMU Hackathon Apr, 2021

Got selected as the Top 5 teams and got certificate and goodies.

Mar, 2021 MozoHack Hackathon

Secured a position in Top 7 teams and received swags.

**Hack Chennai** Sep, 2020

Jan, 1970 T Hacks 3.0

We were in the Top 10 teams.

TEST SCORES						
TEST NAME	DATE OF EXAM	SCORE				
d2c (Dare to compete)	Sep 18, 2021	Score:233/400				
SCHOLARSHIPS						
Udacity scholarship Got Udacity AWS Machine Learning Scholarship in 2021.						
EXTRA CURRICULAR ACTIVITIES						
National Level Singer District Level Chess Player						
PERSONAL DETAILS						
Date of birth: 11 May 2001		Father's name: Nilesh Joshi				
Permanent address: A/76 Sanmanpark society, manjalpur , Vadodara, Gujarat Vadodara, Vadodara, Gujarat, PIN - 390011	Languages known: English, Hindi					

Permanent contact number: 6359692024

Passport availability: Yes

Nationality: INDIA