

Sahil Patel

ssahillppatell.github.io
ssahillppatell@gmail.com | (+91)9670412356

EDUCATION

IIT JODHPUR

BTECH IN COMPUTER SCIENCE &
ENGINEERING

Expected 2022 | Jodhpur, India
Cum. GPA: 7.48 / 10

PCVN KANPUR

CLASS 12

2018 | Kanpur, India
Percentage: 91.2%

PCVN KANPUR

CLASS 10

2016 | Kanpur, India
CGPA: 9.6 / 10

LINKS

Github:// [ssahillppatell](#)
LinkedIn:// [ssahillppatell](#)

COURSEWORK

UNDERGRADUATE

Computer Programming
Discrete Mathematics
Digital Logic & Design
Data Structures & Algorithms
Object Oriented Analysis & Design
Computer Organization & Architecture
Theory of Computation
Software Engineering

SKILLS

PROGRAMMING

Proficient:

- C/C++

Familiar:

- Javascript

WEB

Technologies:

- NodeJs/ExpressJs
- MySQL • MongoDB

Web Design:

- HTML/CSS • Bootstrap

UTILITIES

- Git

OTHER

- Photoshop • Illustrator
- Adobe XD
- Premiere Pro
- Microsoft Azure (Basics)

EXPERIENCE

MATHRITHMS | Co-FOUNDER

April 2020 - Present

PROJECTS

DELIVERY MANAGER | COURSE PROJECT

Oct 2019 – Dec 2019 | Supervisor: Dr. Anand Mishra, IIT Jodhpur

- Developed using C++
- Made for IIT Jodhpur's Community Centre

VEHICLE NUMBER PLATE RECOGNISER | COURSE PROJECT

Oct 2019 – Dec 2019 | Supervisor: Dr. Rajlaxmi Chouhan, IIT Jodhpur

- Developed using MATLAB
- Used techniques of Image Processing to extract the licence plate number of a vehicle (Efficiency: 42%)

KASUKABE DEFENCE GROUP | CODEFUNDO++ '19

Jul 2019 – Aug 2019

- Developed using Web3Js, JS & Solidity
- Blockchain based voting system using **Azure Blockchain Service** as backend

ACHIEVEMENTS

2018 Qualified JEE Mains & JEE Advance

EXTRA CURRICULAR

- Assistant Head, Pulicity & Media, IGNUS