

Shashank Mohabia

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EDUCATION

IIT JODHPUR

B.TECH IN COMPUTER SCIENCE

2016 - Present

CGPA: 7.78

JPHS, JAIPUR

INTERMEDIATE(CBSE)

May 2016

Percentage: 93.4%

HIA, JAIPUR

MATRICULATION(CBSE)

May 2014

CGPA: 10

SKILLS

PROGRAMMING

Proficient - **C++**, **Kotlin**

Experience - Python

WEB

Django • HTML • CSS

UTILITIES

Git • Firebase • Android Studio

Adobe XD • AfterEffects • Photoshop

COURSEWORK

MATHEMATICS

Discrete Mathematics

Theory of Computation

COMPUTER SCIENCE

Data Structures and Algorithms

Object Oriented Programming

Software Engineering

Algorithm Design and Analysis*

Operating System*

Data Communication*


(*) - Ongoing Courses

EXTRA CURRICULAR

- Film-making and Video-editing
- Pianist - Guitarist- Blogger
- Core member Entrepreneurship Cell

LINKS

 github.com/shashankmohabia

 [linkedin.com/in/shashankmohabia](https://www.linkedin.com/in/shashankmohabia)

INTERNSHIPS

CLINMD INFOTECH | ANDROID DEVELOPMENT INTERN

Jun 2018 – Jul 2018 | Jaipur, India

- Developed an **android** application for a medical service providing a one place solution for a patient's entire medical data.
- Implemented patient's prescription timeline and health blog with backend on **Kotlin** and database on **Firebase**.

EDURER KNOWLEDGE LABS | PYTHON- DJANGO INTERN

May 2017 – Jul 2017 | Jaipur, India

- Developed a role based dashboard for admins, faculties and students.
- Implemented Quiz and Question Bank with doubt clearance chat feature with backend on **Django**.

PROJECTS

MORPHE | DR. CHIRANJOY CHATTOPADHYAY

Mar 2018 – May 2018

- Aims at generating data for the study of transformative learning in humans using concept of fake news.
- Developed an **android** gaming application using **Kotlin** taking a user through four levels of questions and also provided an admin control panel.

Open source at - github.com/shashankmohabia/MorphMe

STUDENT GYMKHANA WEBSITE AND FORUM | SELF PROJECT

May 2017 – Jul 2017

- Developed a Web Portal and Forum with backend on **Django** for Student Gymkhana, aims at providing updated information of the activities and events.

Open source at - github.com/shashankmohabia/gymkhana-master

Live at: students.iitj.ac.in

CONFERENCE REGISTRATION MANAGEMENT SYSTEM |

DR. CHIRANJOY CHATTOPADHYAY

Jan 2018 – Apr 2018

- Developed an **object oriented C++ project**, for university course, aims at managing conference registrations and user data for multiple conferences.

STUDENT MANAGEMENT SYSTEM | DR. ANIL SHUKLA

Aug 2017 – Nov 2017

- Developed an **object oriented C++ project**, for university course, aims at managing students and their data.

Open source at - github.com/shashankmohabia/sms-master

POSITION OF RESPONSIBILITY

STUDENT GUIDE | STUDENT COUNSELLING SERVICE - 2017

- Organized orientation program for 180 freshmen.
- Mentored 10 freshmen students as a Student Guide for their smooth transitioning into college/hostel life.

CAPTAIN | FRAME-X (FILM MAKING CLUB) - 2017

- Lead a team of 40 students and won **5th position** among 19 IITs in 48 hour film-making at Inter IIT Cultural Meet 2017.