

Shubhanshu Shekhar

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EDUCATION

DELHI TECHNOLOGICAL UNIVERSITY

B.TECH IN COMPUTER SCIENCE

Aug 2017 | Present

Last Sem CGPA: 7.91 / 10.0

Total CGPA: 6.91 / 10.0

KENDRIYA VIDYALAYA

12TH IN COMPUTER SCIENCE

May 2017 | Pitampura, Delhi

Percentage: 77.7

KENDRIYA VIDYALAYA

10TH IN CBSE BOARDS

May 2017 | Siliguri, India

Percentage: 91.2

LINKS

LinkedIn:// shubhanshu-dtu

Github:// shubhanshushekharp

CodeChef:// the_demon_king

HackerEarth:// shubhanshu_13

HackerRank:// insofcurry

CodeForces:// shubhanshushekharp

UNDERGRADUATE

Database Management

Operating Systems

Artificial Intelligence

Data Structures

Algorithm and Design

Discrete Mathematics

Computer Graphics

SKILLS

PROGRAMMING

C++ • Python • DJANGO • Javascript

• C • HTML • CSS • BOOTSTRAP •

Familiar With:

MySQL • POSTGRES • LATEX •

HOBBIES

Reading Novels • Solving Problems •

Coding • Cooking •

INTERNSHIP

IMAGE ENHANCEMENT WITH DEEPLARNING | IN-HOUSE INTERN

Jun 2020 - Present | Delhi Technological University

Currently working under **Dr. Anil Singh Parihar** to enhance poorly illuminated images using deep learning algorithms. Studying and implementing Multi-scale retinex (MSR), Noise compression, Bad illumination pass filter (BIPF) and other techniques which will enhance the quality of night time images.

INDEPENDENT THOUGHTS(NGO) | WEB DEVELOPER | WEBSITE

Jan 2019 - May 2019 | Noida Sec-20 |

Worked as a Web Developer during my internship. Tasks were mainly to improvise and help them to improve their website. Also involved in many NGO meeting regarding several social issues. Even participated in their onsite visits to schools to teach students self defence.

PROJECTS

MOVIE RECOMMENDATION USING DJANGO | SEE PROJECT Sep

2020 - Nov 2020

Created a movie recommendation system on Django using a movie dataset from a movie lens. It asks for a movie input to find a high rated movie by other users watched by the other users with preference same as the movie entered.

SOCIAL MEDIA PLATFORM USING DJANGO Nov 2020

I created a Social platform on Django, having the facility of user authentication sharing posts, adding the link to the title, like the post, and storing the naming of the user-posted the post. The frontend is done on HTML, CSS, and BOOTSTRAP.

AWARDS CERTIFICATES

2020 170/GLOBAL

CodeChef COOKOFF

2020 HACKERANK

Problem Solving | See Certificate

2020 COURSERA

Introduction to Web Development | See Certificate

2020 COURSERA

Internet History, Technology, and Security | See Certificate

2020 200/GLOBAL

CodeChef COOKOFF

2020 COURSERA

Using Python to Access Web Data | See Certificate

2020 COURSERA

Competitive Programmer's Core Skills | See Certificate

2020 102ST/GLOBAL

IEEE Xtreme

2019 81ST/GLOBAL

CodeChef LUNCHTIME

2019 2ND

CodeWars at InfoXpress

2019 3RD

Codester at InfoXpress

VOLUNTEER EXPERIENCE

CONTENT WRITER | ENGIFEST'18 Dec 2018 - Feb 2019

Wrote content for social feed during Engifest'18 for sponsors and events.

PUBLIC RELATIONS COORDINATOR | ENGIFEST'18

Dec 2018 - Feb 2019

As PR coordinator, I contacted dance societies of several colleges to publicize our events(SPANDAN and ANUSHTHAAN) and encourage their participate.

LOGISTIC VOLUNTEER | IOSD | SYNERGY 2.0 Sep 2017 - Oct 2017

The society's cultural techfest, Synergy was my first experience of managing such a grand event. I organized many of the events along with taking part in them.