

Upendra Upadhyay

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EDUCATION

SKIT, JAIPUR

BTECH IN COMPUTER SCIENCE
Expected Graduation May 2019
Cum. Percentage: 73.2

DAV PUBLIC SCHOOL

Grad. May 2015 | Hyderabad, India
XII Percentage: 88.4%
X CGPA: 9.0/10

LINKS

Github:// [upendra1997](#)
LinkedIn:// [upendra-upadhyay](#)
CodePen:// [hdggxin](#)
Facebook:// [upendra.upadhyay.97](#)

COURSEWORK

UNDERGRADUATE

Data Structures & Algorithms
Operating Systems
Theory of Computation
Compiler design
Software Engineering
Artificial Intelligence
Computer Architecture
Computer Graphics
Unix Tools and Scripting

MOOCS

Machine Learning and Deep Learning
(Coursera by Andrew Ng)
Artificial Intelligence
(Udacity by Russel Norvig)

SKILLS

PROGRAMMING

Python • C/C++ • JavaScript •
HTML/CSS • Java

FRAMEWORK

Flask • Django • Node.js
Express • React.js • Bootstrap
Tensorflow

EXPERIENCE

JSW CEMENT | INTERNSHIP

May 2018 – July 2018 | Full Time Internship

- Made a webapp for JSW cement limited.
- It will act as a portal for dealers and sub-dealers to create, delete, track their cement orders and help sales & account team batch update information about orders using csv files.
- Github • JSW Dealer Portal

HASURA | FELLOWSHIP

January 2018 – February 2018 | Work from home

- Developed a chatbot for the Hasura fellowship.
- We can do database queries using slackbot.
- Github • Hasura • webapp

PROJECTS

KALYAN YOJANA | DJANGO BASED WEBAPP

July 2017 – October 2017 | Rajasthan Hackathon 2.0

It is a mobile friendly webapp where people from remote areas can connect with the government and file their complaints, suggestions and feedback about the government organizations. • Heroku • Github.

INDRASEYE | ACCIDENT DETECTOR

December 2017 – Present | Rajasthan Hackathon 3.0

Made a Web app to detect Road accident on highways using Recurrent Neural Network and if there is an accident, Report it to nearest hospitals and police station with mail and photos of the accident. Github.

FRIDAY | DISEASE DETECTOR

March 2018 – Present | Rajasthan Hackathon 4.0

An automated conversational agent(chatbot) made with Flask and Machine Learning, which helps you monitor mood, detect your symptoms and tell about your disease and suggest proper medications. Github.

KBC | QUIZ GAME

January 2015 – March 2015 | School Project

It's a Java(swing) based quiz game like 'Kaun Bhegga Crorepati' without Amitabh Bachan, where user are given random questions with their options and user is scored based on time taken to answer & its difficulty level. Github.

ACHIEVEMENTS

- 2016 Used to run a club "code squad" in college for teaching C/C++ to 1st years.
- 2015 Scored 100/100 in Computer in XII CBSE board exam.

HOBBIES

- Competitive Programming. Reading about new technologies.
- Playing Computer Games. Reading Web Novels.