

# HARSH YADAV

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## EDUCATION

### NETAJI SUBHAS INSTITUTE OF TECHNOLOGY

B.E IN COMPUTER ENGINEERING  
2017-2021 | NEW DELHI, INDIA  
CUM. CGPA - 8.18/10

### VIVEKANAND SCHOOL

PERCENTAGE - 95.4/100  
2017 | NEW DELHI, INDIA

## LINKS

GitHub : Harshyd  
Codeforces : harshyd  
Codechef : harshyd  
LinkedIn : HarshYadav2000

## SKILLS

### PROGRAMMING

C, C++, Javascript, Python

### WEB TECHNOLOGIES

NodeJs, ReactJs, MongoDB

## PROGRAMMING

### CONTEST

#### Codeforces

Max Rating 1814 (Expert)

#### Codechef

Max Rating 2091 (5 Star)

#### Google Kickstart

Round G, 2019 | Rank 766

Round C, 2020 | Rank 756

## COURSE WORK

Operating Systems

Database Management Systems

Computer Networking

Object Oriented Programming

Data Structures and Algorithms

Compiler Construction

## ACHIEVEMENTS

Code In Less, TROIKA DTU 2019

RUNNERS UP

Intuit Coding Challenge

WINNER

## EXPERIENCE

### DEUTSCHE TELEKOM DIGITAL LABS | SOFTWARE ENGINEERING INTERN

JUNE 2020 – AUGUST 2020 | GURGAON, INDIA

### NEWTON SCHOOL | DSA CONTENT WRITER

- Worked as a problem setter, created questions for question bank
- Composed problems to help students practise Data Structures and Algorithms

## PROJECTS

### E-COMMERCE DASHBOARD | ReactJS, CSS, Java SpringBoot, MONGODB

- It is a Web based Dashboard where admins of the company can manage the orders placed on their website.
- They can get a wholesome view of their current profits, current statuses of the orders.
- The Frontend was implemented in ReactJs and Backend in Java SpringBoot for APIs.

### BUY N SELL PLATFORM | NODEJS, HTML, CSS, JAVASCRIPT, MONGODB

- It is a web platform where users can buy and sell items.
- It supports features like searching, editing posts, commenting, add items to a cart and modify the cart and see their previous orders and status.
- Front End is developed using HTML, CSS and Bootstrap, and Backend is developed using NodeJs.

### BLOG CLASSIFIER AND SUMMARIZER | NLP, PYTHON, JAVASCRIPT

- Developed a Machine learning model to classify the text content of a webpage into one of 20 categories and summarize the text.
- Summarization is extractive, picking up top 10 sentences.
- Deployed the model through a CHROME Web Extension.

### FOOTBALL CLUB MANAGEMENT SYSTEM | NodeJs, MySQL, HTML, CSS

- This Project was made as a course project for understanding the concepts of Database Management Systems.
- The Database is implemented using SQL.
- The Project Provides Features like adding players in different football clubs, Making Transfers of Players, Schedule fixtures and view information on the matches.

### MOVIE-SEARCH-TOOL | HTML, CSS, JAVASCRIPT

- This is online search tool. It allows users to query for movies based on their name or their IMDB ID
- Users can also view their YouTube trailers.