



# HARSHA CHAUDHARY

FULL-STACK DEVELOPER

harsha.chaudhary2308@gmail.com



+91 95 4060 7954



007harshchaudhary.github.io/Portfolio



## Qualifications

### Bachelor of Technology (Hons.) 2020

Dr. APJ Abdul Kalam Technical University  
Lucknow  
CGPA 8.5

### Sr. Secondary School 2015

Central Board of Secondary Education  
Score 90%

### Secondary School 2013

Central Board of Secondary Education  
CGPA 9.0

## Experience

### Digital Specialist Engineer Infosys

November 2020 - Present

- Contributing to the development of bots in the central automation unit of the organisation.
- Developing an application using spring boot and angular for hassle free deployment of bots.

### UX designer / Front-end Developer Crickick

May 2020 - October 2020

- Designed logos, and website for the startup.
- Developed an application for user interaction and to perform real time calculations.

## Hobbies

Video games, Drawing and Gymnasium

## Skills

### Languages

Java  
Python

### Frameworks

Spring boot  
Angular

### Web Technologies

HTML  
CSS  
Type Script

### Miscellaneous

Deep Learning  
Pytorch  
MySQL

## Projects

### Sorting Algorithm Visualizer

Java and JavaFX

A desktop application that demonstrates the working of sorting algorithms.

### Sudoku Solver

Python, OpenCV and PyTorch

Takes an image of a 9\*9 sudoku and overlays the solution onto the output image.

### Image classifier

Python and PyTorch

A convolutional Neural Network capable to classify the animal (cat or dog) in the image.

### Home Automation

NodeMCU and Blynk

IOT based project that allows us to turn on/off lights remotely.

### Light Detection Robot

Arduino

A toy car that always moves closer to the source (moving or stationary) of light.