



RAJA ASIWAL

PROFILE

I am an code lover and problem solver. I like to solve real life problems using technology. I try to find multiple ways to solve a problem. I love teaching also. I love projects. I like to work on different languages/technologies at same time. I want to explore my limits and push them to learn new things.

CONTACT

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HackerRank:
<https://www.hackerrank.com/AsurRaj>

LeetCode:
<https://leetcode.com/AsurRaj/>

EDUCATION

Bachelor of Education (B. Tech), Electrical Engineering

June 2017 – July 2022

I completed my B. Tech from **Indian Institute of Technology (IIT) Hyderabad** with 7.1 CGPA.

Senior Secondary (XII), Science

May 2015 – June 2016

I completed my 12th from SVP Sr Sec school in Rajasthan Board of Secondary Education with 84.80%. I got 100/100 in mathematics. Then for one year I prepared for IIT exam.

Secondary (X)

May 2013 – June 2014

I completed my 10th from SSVM school in Rajasthan Board of Secondary Education with 81.33%.

PROJECTS AND INTERNSHIPS

Internships:

FreeCo (Sep 2021 – Dec 2021)

I was quality analyst of content which was on their website.

Kunduz (Sep 2020 – Nov 2020)

I solved doubts of Mathematics and Physics for IIT Exams.

MyTutor247 (July 2019 – Jan 2020)

I mentored and taught students preparing for IIT exam. I did some recruiting for new mentors.

PRAYAAS CORPS (May 2019 – June 2019)

I taught students till 9th class. We arranged functions and games for children.

Academic Projects:

I did many projects during courses like Smart Car with Smart Street lights, Smart Fish, FM Radio, Battery charger and charge estimation of a battery with Arduino, Specific voice-controlled car, Drone, Frequency Shift Key, Smart power monitor, Requirement and cost of electric vehicles, Object detection, Requirements and cost analysis of 5G network for Indian people and military, etc.

I did some personal projects like Smart Control of police on Vehicles, Criminal Catcher, Predict the price using ML and python.

LinkedIn:

<https://www.linkedin.com/in/raja-asiwal-a9665924a/>

GitHub:

<https://github.com/ee17btech11034?tab=repositories>

Code Chef:

<https://www.codechef.com/users/asurraj>

HackerEarth:

<https://www.hackerearth.com/@rajaasiwal981>

SKILLS

- Python
- C
- C++
- Java
- Data Structure and Algorithms
- OOPS
- HTML
- CSS
- JavaScript

Familiar with

- Machine Learning and Algorithms
- Image Processing
- NodeJs
- Postman
- ExpressJs
- MongoDB
- pug