HEMANT SURARIYA

3rd Year Mechanical Engineering Undergraduate

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Q Guna, Madhya Pradesh

EDUCATION

B.Tech in Mechanical Engineering

IIT Patna

🛗 July 2019 - Present

CPA - 7.4/10.0 (Upto 4th Sem)

Vandana Convent School (Class XII CBSE)

Guna, Madhya Pradesh

Percentage - 87.2%

PROJECTS

FlyCheap Software

Feburary 2021

Created a python software which informs the user about flights available for
price lower than pre-set price between two given locations for given time
period by sending message alert on given number and email. Its made in
python and uses flight search API for flight INFO and serches optimum flight
deals and sends them to given mobile numbers and emails using twillio API
and SMTP. Its hosted on python anywhere.

Hydraulics Simulation App

₩ March 2021

 Made a Hydraulics simulation app which allows simulation of different hydraulic circuits and gives output in form of position vs time and velocity vs time plots.

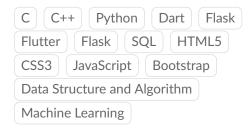
Fast Chat

Made a Chatting app named 'Fast chat'. This app is used to post and share
the text message to the groups. Text posted can only be seen by the authorised person whom the message was sent. The app was developed on android studio using various libraries such as glide and the backend was devloped using firebase.

OBJECTIVE

 Looking for challenging role in an organization to utilize my technical skills for growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

SKILLS



FIELD OF INTEREST

- Web Development
- Web API Development
- Software Development
- Android APP Development

EXTRA-CURRICULAR

Member o

Robocon - Robotics Society

July 2019 - Present