BHAVESH KUMAR CHIGULLAPALLI

Indian Institute of information technology Sricity

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ABOUT

A second year undergraduate from IIIT Sricity, well trained in coding and a machine learning and artificial intelligence enthusiast. Having remarkable teamwork and ability to work under stress and produce first rate results.

ACHIEVEMENTS

- Member of Coding club - Gradient.
- Ranked 64 globally in september long challenge codechef.
- Enthusiastic Coder, 4 star coder ($rating = 1930$) in Codechef and specialist in Codeforces ($rating = 1405$).

TECHNICAL SKILLS

- Programming Languages - C,C++,Java,Python
- HTML, CSS, Javascript
- Database - MySQL
- Web Frameworks - Django
- Git, Matlab
- Others - Datastructures and Algorithms, Machine learning

PERSONAL SKILLS

- Having Leadership Qualities.
- Ability to work under pressure.
- Good Teamwork.

HOBBIES

- Playing Basketball and listening to music.
- Playing Chess and Competitive coding.

COURSES

- Machine Learning, Udemy.
- Introduction to deep learning, Coursera
  - Currently ongoing.
- Deep learning A-Z, Udemy
  - Currently ongoing.
- Introduction to git and github, Google - Coursera.
- Database and Management systems.
- Object oriented programming.
- Artificial intelligence.
- Introduction to psychology, Yale University - Coursera.
  - Points of Interest - Cognitive science and Behaviourism.

EDUCATION

B.Tech. (CSE) - 9.54 CGPA

Indian Institute of Information Technology Sricity

🗓 August 2019 – Currently

Intermediate - 97%

Deeksha Junior College

🗓 2017 - 2019

Secondary - 10 CGPA

Maharishi Vidya Mandir, Central Board of Secondary Education

🗓 2017

PROJECTS

Rock Paper Scissor Agent

- Developed a rock paper scissor game playing agent based on Machine learning Classification and GUI created by Python tkinter module.
- Used Support Vector Machine classification to create the model.

File sharing application

- A Full Stack Web Application to enable End-users to share files Anonymously.
- Web Framework used - Django.

Cifar10 classification using neural networks

- Build an artificial Neural network to classify the cifar10 dataset using tensorflow and keras libraries.

Sudoku Solver

- Solved Sudoku using Genetic Algorithm from scratch in Python.

8Queens Problem

- Solved 8 Queens problem using Backtracking Search in Python.

GUI Calculator

- Developed a Calculator using Python tkinter framework.

PROFILES

- LinkedIn
- Github
- Codechef
- Codeforces