

ARVIND SINGH SOLANKI

PROFILE SUMMARY

I am a B.E graduate with experience in data science and the internet of things looking for opportunities that will utilize my skillset and challenge me to improve.

CAREER SUMMARY

AICTE IdeaLab GURU

SSIPMT | JULY 2022 - PRESENT

- AICTE IdeaLab lab demonstrator
- AGRESITA23 (techfest) Tech-head.
- Mentoring students regarding their projects.
- Teaching assistant, Electronics and telecommunication engineering.
- Teaching subject -> C++, Data Structure, AIML and Python.

Data Analyst Intern

SHAPE AI | AUG 2021 - OCT 2021

- Python with data science
- DBMS with MySQL
- Machine Learning Algorithm: Regression, SVM, Decision tree classification, Clustering, ECLAT, Thompson Sampling, NLP.
- Deep learning: ANN, CNN, RNN, NLP.

Student Intern

FICE (INTEL) | SEPTEMBER 2020 - JANUARY 2021

Work on the following projects:

1. Autonomous agriculture system.
2. Burglar alarm system
3. Remote-controlled home automation
4. Smart, safe, and clean streets

Skills

- C++, Python, SQL, Data analysis.
- Flask, HTML, JavaScript CSS-Bootstrap
- Photo and video Editing.

CONTACT INFORMATION

Email: arvindsolanki622@gmail.com

Linkedin: <https://www.linkedin.com/in/arvind-singh-solanki-651392187/>

YouTube: [@arvindsinghsolanki115](https://www.youtube.com/channel/UCarvindsinghsolanki115)

GitHub: <https://github.com/Arvind-tech98>

CAREER ACHIEVEMENTS

- Got 2nd prize in TECHNOMOD under TECHNOUTSAV'18
- Smart agriculture system project published at FICE, intel blog
- Research paper publish at SCOPUS, Modelling, and analysis of COVID19 with case prediction in Raipur

ACADEMIC HISTORY

Shri Shankaracharya Institute of Professional Management and Technology, Raipur (C.G)

BACHELOR OF ENGINEERING IN ELECTRONICS AND TELECOMMUNICATION

- Attended from 2017 to 2021
- 7.2 CGPA

Kendriya Vidhyalaya No.2, Raipur (C.G)

12th - 53.4 %

10th - 6.8 CGPA

PROJECTS

DATA ANALYSIS OF COVID-19 EPIDEMIC CASE STUDY OF RAIPUR AND PREDICTIVE MODEL, PROBABILITY OF PERSON AFFECTED BY COVID-19 BASED ON SYMPTOMS AND PREDICTIVE MODEL, WEB-BASED DASHBOARD (USING BOOTSTRAP, HTML, JAVASCRIPT, FLASK) FOR 'N' DAYS, TOTAL COVID CASES IN RAIPUR

PERSONAL ASSISTANT USING PYTHON.

AUTO IGNITION OF THE CAR BY SEAT BELT CHECKER WITH ALCOHOL DETECTION.

SPOTIFY RECOMMENDATION

UBER, WALMART, IMBD, ANALYSIS

FLOWER CLASSIFICATION USING.

TWITTER SENTIMENT ANALYSIS.

CHATBOT

COMPETENCIES

- Strong analytical skills
- Decision making skills
- Understand data terminology and principles