

Kshitij Dhawan

Email: kshitij.dhawan310@gmail.com
github.com/KDTEC

Mobile: +91-954-8844-383
linkedin.com/in/Kshitij

EDUCATION

- **Vellore Institute of Technology** Tamil Nadu, India
Bachelor of Technology - Computer Science; GPA: 9.12 July 2019 - Present

SKILLS SUMMARY

- **Languages:** Python, PHP, C++, JavaScript, SQL, Bash, JAVA
- **Frameworks:** Scikit, NLTK, SpaCy, TensorFlow, Keras, Django
- **Tools:** Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
- **Libraries:** pandas, NumPy, Matplotlib, Seaborn, Scrapy, BeautifulSoup
- **Soft Skills:** Leadership, Event Management, Writing, Public Speaking, Time Management

EXPERIENCE

- **Oil and Natural Gas Corporation (ONGC)** June 2020 - July 2020
Summer Intern
 - I used PHP-ODBC Data Source to establish connectivity between the excel files and PHP in order to extract data from multiple excel sheets and display it using a frontend.
 - It helped in managing, sorting and manipulating the employee information stored in the excel sheets.
- **JP Morgan** July 2020 - August 2020
Virtual Internship
 - It was a virtual internship in which we were given 3 tasks in the field of finance and stocks.
 - We used python to analyze the financial data feeds. Frontend Web Development Data Visualization with Perspective.

PROJECTS

- **KDtor** | *Python, tKinter*
 - Made a customizable text editor using GUI programming (tKinter) in python.
 - Added several additional features like text alignment, text formatting, changing background colour and can also be used to run python programs.
- **OS Comparisions** | *Bash, Javascript, Python*
 - Compared 3 operating system by running various CPU scheduling algorithm on all of them on the basis of execution times.
 - Made a frontend to depict all the results in graphical form using javascript on a webpage.
 - In order to compute the execution times of various algorithms based on the different test cases, I made a gui application in python.
- **Online Voting System** | *PHP, MySQL, AJAX, Javascript*
 - Made a online voting system using PHP and mysql database.
 - It lets a person to give votes. Counts the votes for different candidates.Declared the winner on the basis of vote count.
 - We can update, delete and insert the candidate details easily.
- **Employee-Management**| *PHP, MySQL, JQuery*
 - Made this project as a part of my internship in which I extracted the employee data stored in several excel sheets using PHP-ODBC data source.
 - We can sort, insert, delete the employee details and can also select the specific details we want to see in tabular form.
- **News365Bot**| *Python, Flask, Dialogflow*
 - Made a telegram bot which will give news updates by fetching news from various news websites.
 - Made a flask app for the bot.

ORGANIZATIONS

- **IEEE-CAS Core Committee Member** Vellore, India
Conducted online and offline technical events reaching over 3000 student participants. July 2020 - Present
- **Core Committee Member at Rotract Club of VIT** Vellore, India
Organized events, blood donation camps and visiting old age homes helping unfortunate . December 2020 - Present

INTRESTS

Travel, Community Sevice, Fitness