VINOD NIVRUTTI KADAM

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SUMMARY

Aiming to achieve a challenging and successful career where I can make a significant contribution using my innovative ideas, knowledge, skills and experience with the objective of development and growth of the organization.

EDUCATION

Thakur College of Engineering and Technology | *Master of Engineering (Information Technology)*   *2021*
- **CGPI** : 9.57
- **Relevant work** : Data Pre-processing, Exploratory Data Analysis, Data Visualization, Machine Learning, Long Short Term Memory, Market Basket Analysis, Mathematics

Bharti Vidyapeeth College of Engineering | *Bachelor of Engineering (Information Technology)*   *2013*
- **Percentage** : 58.93

Pravin Rohidas Patil Polytechnic | *Diploma (Information Technology)*   *2009*
- **Percentage** : 78.53

Smt. Mittal College | *HSC*   *2006*
- **Percentage** : 59.71

S.P.S. Vidyalaya | *SSC*   *2004*
- **Percentage** : 60.53

EXPERIENCE

Thinkgestalt.Tech | *Data Analyst Intern*   *07.2021- Present*
- Collaborated with 2 data analyst and 1 team leader to implement and analyse given data
- Develop visually impactful report on jupyter notebook to transform data into meaningful information as a proof of concept for the internship purpose
- Create API's using flask framework and help to integrate with different applications

Akshara Classes | *Professor*   *05.2019- Present*
- Design engaging course curriculum, lesson plans, and assessment tools
- Encourage student to be understanding with others
- Used the positive reinforcement method to redirect poor behaviour

Creators Coaching Academy | *Professor*   *05.2018- Present*
- Design, facilitate, and teach the computer instruction component
- Developing professional relationships with pupils and staff

PROJECT

Thyroid and diabetes prediction   10.2021- Present
- Classification engine created for thyroid and diabetes prediction
- Create a report on exploratory data analysis, correlation matrix, data pre-processing, models building with different machine learning models

Stroke and BMI Prediction Model   09.2021- 10.2021
- Classification engine created for stroke and BMI prediction stroke probability
- Create a report on exploratory data analysis, correlation matrix, data pre-processing, models building with different machine learning models

Heart Disease Prediction System   08.2021- 09.2021
- Classification engine created for given clinical parameters about a patient, predict whether or not they have heart disease
- Create a report on exploratory data analysis, correlation matrix, data pre-processing, models building with different machine learning models

SoundBits   06.2021- 08.2021
- A web scraping module created to integrate with the product which merge audio and video files online
- Create API's using flask framework, beautifulsoup, selenium for scraping and extracting sound from web and integrated with web application

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SKILLS

Data Analysis	Strength	Software tools
Ability to create in detail report on data collection, data pre-processing, exploratory data analysis, outliers problems, mathematical and statistical analysis, feature engineering, data visualization, web scraping.	Strong communication and presentation skills, ability to work as an individual as well as in a team, dedicated and hardworking, ability to teach and mentor, problem solving, teamwork, critical thinking, write efficient and maintainable code, adaptability, product understanding, research.	Python, MySql, HTML/CSS, Microsoft Excel, Zoom, WebEx, Google meet, Google sheets, Google classroom.

CERTIFICATION

- **Programming for Everybody (Getting Started with Python)** - Online course authorized by University of Michigan and offered through Coursera.   2020
- **Exploratory Data Analysis with Seaborn** - Online course authorized by Coursera Project Network and offered through Coursera.   2020
- **Sequences, Time Series and Prediction** - Online course authorized by deeplearning.ai and offered through Coursera.   2020
- **AWS Fundamentals Specialization** - Online Course authorized by Amazon Web Services and offered through Coursera.   2020
- **Introduction to HTML5** - Online course authorized by University of Michigan and offered through Coursera.   2020
- Attended the online Webinar on **Blockchain in COVID-19**.   2020
- Participated in one week **Faculty Development Programme (FDP) on LaTeX**.   2020
- Attended the online webinar on **Cyber Crime Awareness Amid Lockdown**.   2020