



Vidya Vikas Education Trust's

Universal College of Engineering

Near Bhajansons and Punyadham, Kaman Bhiwandi Road, Vasai, Palghar-401208.
(Permanently Unaided | Approved by AICTE, DTE & Affiliated to University of Mumbai)

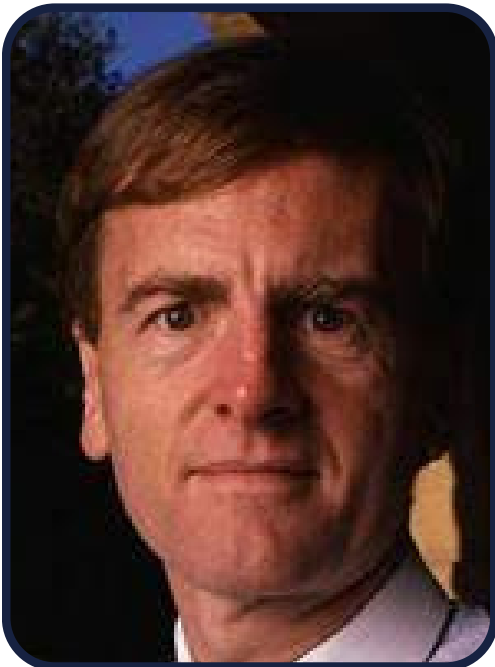
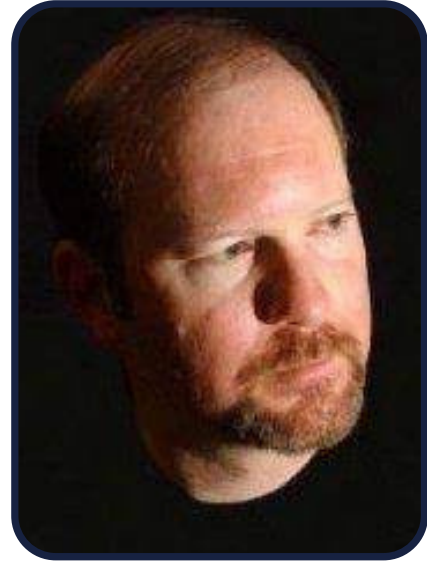
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Department of Data Engineering

Data Is Plural

*"Contact data ages like fish,
not wine ... it gets worse as
it gets older, not better."*

~~ Gregg Thaler



*"Without a systematic
way to start and keep
data clean, bad data will
happen."*

~ Donato Diorio

JANUARY NEWSLETTER

*Designed by
Khushal Ghathalia, Dhruvi Doshi, Shruti
Pitale.*

*Prepared by
Mr.Umesh Mohite, Mr.Sandesh Patil*

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VISION

To build a learning and research environment in the field of Data Engineering that promotes learning towards betterment of the society.

Mission

To provide an academic environment for the development of profession in the field of Data Engineering.

To educate students in technology competencies by providing professionally committed faculty and staff.

To inculcate ethical values and leadership abilities in the students to work towards the progress of the society.

AREA OF STUDY IN DATA ENGINEERING

- *Introduction to Data Engineering*
- *Basic Language Requirement: Python*
- *Solid Knowledge of Operating Systems*
- *In-Depth Database Knowledge - SQL and NoSQL*
- *Data Warehousing - Hadoop, MapReduce, HIVE, PIG, Apache Spark, Kafka*
- *Basic Machine Learning Familiarity*

Tech-fest IIT Bombay

17th December 2022

" The Space Line-up presented by the Rotaract Club of the Universal College of Engineering at the IIT Bombay Tech-fest in 2022 marks a significant step forward in space exploration. IIT-Bombay is organising the Tech-Fest, which will take place from December 16-December 18, 2022, with the theme "Space and Beyond," highlighting cutting-edge developments in the science and technology sector.

In order to provide guests with a greater knowledge of current trends and breakthroughs in space and military technology, the Tech-ambitious Fest's Space Line-Up, which spanned the spectrum of ISRO and NASA, was created.

Along with the Line-Special Up pavilions, which will display significant space and defence technologies such as satellites and missiles, keynote talks by eminent scholars in the subject will be held.



Guiding Lights

21th December 2022

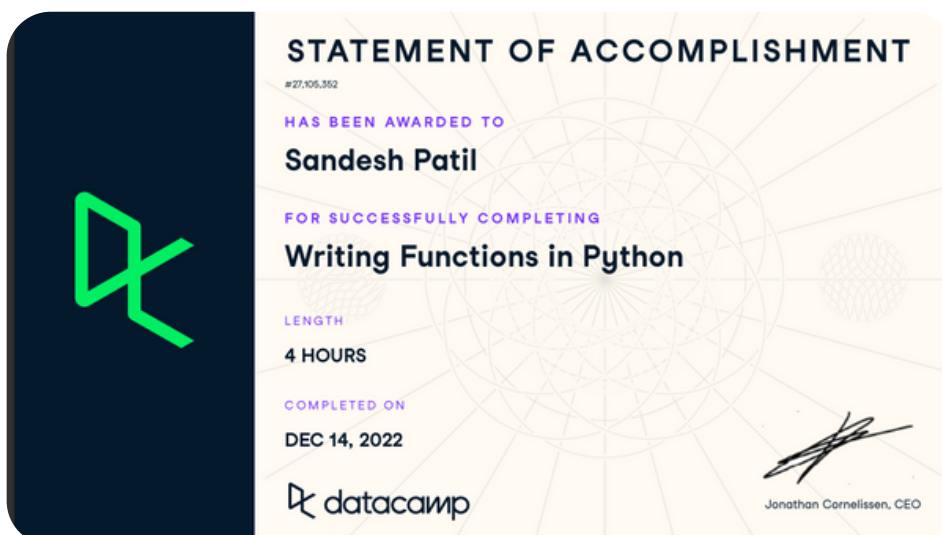
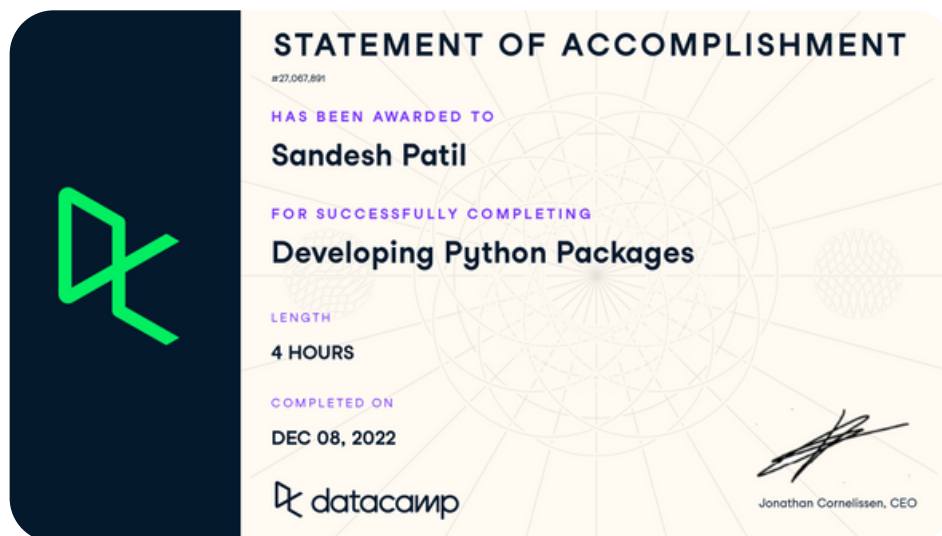
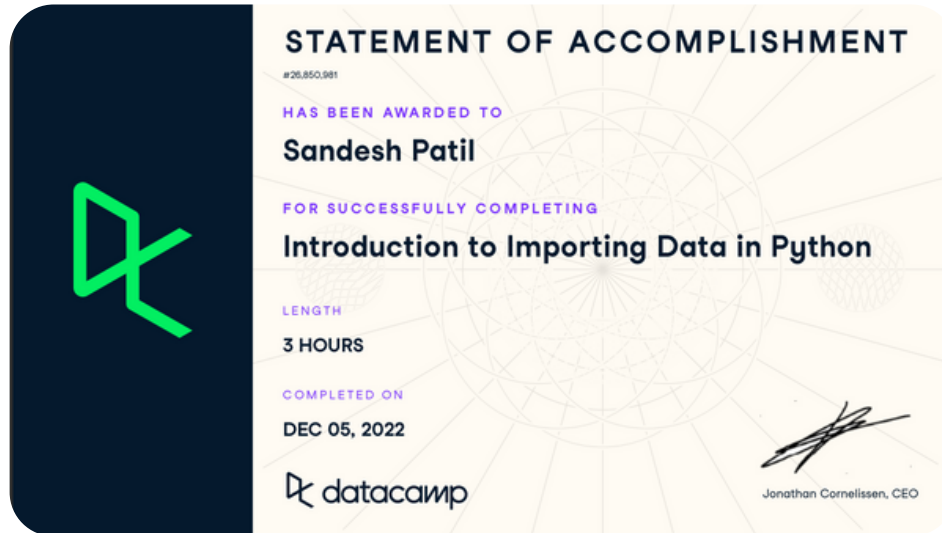
The planning for the event began with concept generation and the selection of plans and activities to be carried out in the nursing home. As many of them were too little to play or take part in our activities, we had to give particular attention to their age group. The event got underway at 4:00. We began by introducing ourselves to the staff and members before moving on to the senior citizens. They were a little hesitant at first to talk to us, but as time went on, they grew to love us.

Then we started singing, and everyone's rendition of well-known tunes enlivened the room. We then started to danced. The icing on the cake was when folks joined us in the dance on their own. That was breathtakingly lovely. Several people were talented dancers and artists, while others sang and played the violin. We began with a painting session where we discovered everyone's true talents after offering everyone treats and engaging in some fascinating emotional conversations. The thought of leaving the elderly at home broke my heart. We adjourned the event after snapping a few photos and went with a bag of memories, reflecting on our fantastic day.



Faculty Achievements

It gives us great pleasure to announce that our HOD (head of department) Mr. Sandesh Patil has successfully completed several data camp courses.



Faculty Achievements

