

Vansh Mohale

Address for Correspondence:

DIT University
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CAREER OBJECTIVE

As a fresher, I want to put to use my creative skills, technologies that I am familiar with, innovative thoughts that will benefit the Organization in the long run and also help me in building my professional career.

ACADEMIC BACKGROUND

Year(s)	Qualification - Degree / Diploma / Certificate	Board/University	College / Institute	Percentage
2015-2019	B.Tech Computer Science	DIT University	Dehradun Institute of Technology, Dehradun.	71%
2015	12 th	C.B.S.E.	Shree Sanatan Dharm Education Centre, Kanpur	84%
2013	10 th	C.B.S.E.	Shree Sanatan Dharm Education Centre, Kanpur	78%

INTERNSHIPS UNDERTAKEN

Summer Internship Project (B.Tech)

Duration: 6 Weeks (May to June 2018)

Company: Indian Institute of Technology - Kanpur

Project Title: Predicting air quality index based on history.

Description: Learnt about R programming, data analysis, how different results can be achieved through different models and what methods to carry out if your learning algorithm is stuck somewhere.

ACADEMIC ACHIEVEMENTS

- Certification in Machine Learning by Stanford University.
- Certification in Divide and Conquer, Sorting and Searching and Randomized algorithm by Stanford University.
- Certification in Python by RCPL India.
- Secured third position in mock placement event, Cognizant-2017.
- Cleared Round 1 of Code Chaos 2016.
- Participated in various coding events.

ACADEMIC PROJECTS

Human Authentication using Ear Biometrics

Jan to April 2018

Comparison between two images of ear and determining the number of key points matched among the total key points found in both of the images.

Dimensionality Reduction

May 2018

Applying K-means Algorithm and using it for image compression by reducing the number of colours that occur that occur in an image to only those that are most common in that image.

Predicting profits for a Food Truck

June 2018

Predicting the profits that Food Truck can receive using Linear Regression Model.

EXTRA CURRICULAR ACTIVITIES

- President of the technical club of DIT, CodeGenX.
- Campus Ambassador of InterviewBuddy.
- Technically supported in organizing AGM-2017.
- Organized workshops on Androids, Web Development etc.
- Organized events Coding Rampage, Sherlocked, Qcoders, Code Chaos, Blind Coding, Game of Codes etc.
- Set questions for various events held in Youthopia-2k17.
- Anchored the event, Battle of Bands, in Youthopia-2k16.
- Won a gold medal in Inter School Basketball Competition.
- Participated and won in various Inter House Chess Competitions.
- Performed a Mono-act in Fresher's Party 2015.

COMPUTER PROFICIENCY

Software Skills : C++ Programming, R Programming, Matlab/Octave, MS Office (Word, Excel, Access, PowerPoint), C Programming, Java Programming, HTML and CSS, MySQL, JavaScript, Android Studio, Adobe Photoshop.

WORK SAMPLES/OTHER PORTFOLIO LINKS

LinkedIn : <https://www.linkedin.com/in/vansh-mohale-561376117>
GitHub : <https://www.github.com/vanshmohale>

PERSONAL DETAILS

Date of Birth : 10-09-1996
Father's Name : Mr. Alok Mohale
Mother's Name : Mrs. Tanu Mohale
Category : General
Gender : Male
Nationality : Indian
Home Town : Kanpur, Uttar Pradesh
Permanent Address : 119/184, Om Nagar, Darshan Purwa, Kanpur, Uttar Pradesh - 208012
Permanent Phone No. : +91 9415733745
Mobility : Willing to relocate anywhere in India and overseas.

I declare that the details above are correct and true to the best of my knowledge.
Vansh Mohale