

VANI

BHATT

Borivali, Mumbai, India | bhattvani91@gmail.com | [linkedin.com/in/vani-bhatt-b8a69a79](https://www.linkedin.com/in/vani-bhatt-b8a69a79) | +91 7977704007 | Projects link – on request.

OBJECTIVE

Fast learning, results-oriented individual, utilizing skills in the Data Science field to drive business goals. Possessing exceptional problem-solving and analytical skills, able to work effectively and efficiently in high performing teams.

EXPERIENCE

DESIGNATION : TECHNICAL LEAD (INSTRUCTOR) - INTERNSHIP

COMPANY : ICODE COMPUTER SCIENCE SCHOOL– CHURCHGATE, MUMBAI (JULY 2022)

Job Description :

- Teaching computer languages, Python Programming, robotics, coding, HTML, CSS and creative audio/ visual arts to children in grades K-12.
- Helping prepare young minds for the technology of the 21st Century by educating through Unique programs designed around mastering different levels of achievement, using colored “belts” similar to the belts earned in martial arts.
- Engaging students in after school programs, in school programs, summer camps, boot camps, hackathons, i-sports and special events.
- Providing meaningful feedback about class material and student dynamics in the classroom in Weekly status reports.
- Assessing, recording and reporting on the development, progress, attainment and behavior of students.

3.1 YEARS EXP, DESIGNATION : COMPUTER AIDED TEXTILE DESIGNER

BOMBAY RAYON FASHIONS LTD - SANTACRUZ WEST, MUMBAI (APRIL 2014 - MAY 2017)

Job Description :

- Liaising with clients and technical, marketing, export, domestic, local and buying staff to plan and develop designs.
- Producing worked-up CAD print outs and samples for presentation to customers.
- Checking design repeat size, colors, offset for Rotary and Digital prints.
- Using specialist software and computer-aided design programs to develop a range of designs.
- Experimenting with color, fabric and texture e.g. 6 color matchings (colorways) of design on white fabric and 6 color matchings on dyed fabric, according to the fabric quality e.g., oxford, namo slub, satin, cotton, linen poplin, melange, sateen etc.
- Maintaining up-to-date knowledge of new designs and production techniques.
- Keeping the record of number of designs selected for production by buyers, quantity and quality of fabric given for production.
- Developing new design concepts, its color ways for buyers.

TECHNICAL SKILLS

Machine & Deep Learning Algorithms | Robotics | Pandas | Numpy | Python Programming | Reinforcement Learning | Power BI | SQL | Django 3 | Adobe Photoshop | Tensorflow

EDUCATION & CERTIFICATES

SELF PACED LEARNING - DURATION FEB 2020 – JAN 2022 UDEMY CERTIFICATION

- Machine Learning & Deep Learning A-Z : Hands-On Python
- Python Programming
- Data Analysis & Visualization: Python | Excel | BI | Tableau
- The Complete SQL
- Full Stack Web Development : Python + Django

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, SANTACRUZ- MUMBAI DURATION JAN 2009 –JAN 2010

- Maharashtra State Certification in Information Technology (83%)

SIR VITHALDAS THACKERSEY COLLEGE OF HOME SCIENCE (AUTONOMOUS COLLEGE) SNDT UNIVERSITY - JUHU, MUMBAI – DURATION MARCH 2010– APRIL 2013

- Bachelor of Science (Home Science) Major Textiles & Apparel Designing

INTERESTS

Camping | Music | Cooking | Craft

LANGUAGES

English-fluent | Hindi-fluent

DATA SCIENCE & WEB BUILDING PROJECTS

Energy Output prediction of a Combined Power Plant

Artificial Neural Network - Tensorflow

Description: The dataset contains features which consist of hourly average ambient variables Temperature (T), Ambient Pressure (AP), Relative Humidity (RH) and Exhaust Vacuum (V) to predict the net hourly electrical energy output (EP) of the plant.

Restaurant reviews classification

Natural Language Processing - Naive Bayes

Description: Classifying and predicting the customer reviews of the restaurant whether the reviews are bad or good

Blog website - Django3

Description: Complete blog website using Django 3 Web Framework, Django Forms, ORM, SQLite.

Social Media - Django3

Description: Complete Social Media website using Django 3 Web Framework, Django Forms, ORM, SQLite.

Predicting Iris, Wine, Breast Cancer - Streamlit Application

K_Nearest_Neighbors, Support Vector Machine, Random Forest Regression

Description: Machine Learning Application using Streamlit