#### Mihir Udaykumar Panchal

A/3, Rose Blossom,

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## Tel: +91 9819195358 Email: [mihirpanchal4@yahoo.com](mailto:mihirpanchal4@yahoo.com) Age: 25 Y

### OBJECTIVE: Having 3+ years of Experience in - Mechanical & Electronic Industry. Knowledge in Manufacturing and Production processes with additional knowledge of analytical tools like SAS, Python and R. Keen to pursue a strong career in Data Analytics domain.

### WORK EXPERIENCE:

**Low Ohm Components (Pune):** **Intern**/**Production Engineer** (Aug 2012 – March 2015)

* Responsible for handling production processes for low watt resistors: Winding, Coating & Capping, Tinning, Baking, and Packaging.
* Performing the appropriate Testing for resistors. (including the Quality Control, Labelling)
* Maintaining Clients Records and Delivery Services as per regulatory requirements.

**Gilbarco Veeder Root(Mumbai):** **Inplant Trainee** (Dec 2011 – May 2012)

* Analysis of Sales, Register Customer Complaints in Database, On-Site Petrol Pump Inspection in Mumbai
* Generate Reports on Complaint Testing Models. Monitoring Field Trials
* Workshop Petrol Pump Testing -

**Larsen & Toubro – EBG(SDDC):** **Inplant Trainee** (June 2010 – Nov 2010)

* Handling Product Complaints of Contactors and MCCB. Generating Testing Reports.

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**EDUCATION:**

**Grey Atom Data Science Engineering Program** (Jan 2018 – Aug 2018)

* Python - Numpy, Pandas, Sklearn, Seaborn, Matplotlib.
* Statistics – Descriptive/Inferential. Probability & Correlation.
* Machine Learning/Deep Learning – Linear & Logistic Regression, SVM, XGBoost.
* EDA, Feature Engineering. ML Pip Line.
* NLP, Time Series, Ensemble, Recommendation Systems, Big Data.

**Imarticus Learning – Data Science Pro Degree** (May 2017 – Sept 2017)

* Data interpretation and Analysis, Database ETL
* Understanding of Basics of Statistics, Data Science Models, Data Science Pipe Line
* SAS –Basic, Analytical tools- R and Tableau, Spark

**Khar Education Society (K.E.S) –** (June 2015 – May 2017)

* Bachelors in Science (Information Technology) – Mumbai University

**Larsen & Toubro Institute Of Technology –** (June 2008 – May 2012)

* Diploma In Mechanical Engineering(Industrial Integrated) - MSBTE

**Gokuldham High School & Junior College –** (2008)

* I.C.S.E (Standard - X)

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**ACADEMIC PROJECT**

* Chat-Bot using Heroku. NLP Kaggle Project(Find the Author)
* Predictive Analysis for Direct Marketing Campaign. Predictive Analytics on Ames housing data.
* BSCIT: Final Year Project- Toll-Booth Systems.
* Diploma in Mechanical : Final Year Project- Remote operated Infra-Red Portable Forklift, using Single

Screw Lifting Mechanism.

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**ACHIEVEMENTS:**

* Inter-College Head in L.T.I.T-2012, Won College Basketball Competitions
* Event Facilitator at Kidville-Mumbai, Millk-Mumbai.

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**PERSONAL INTERESTS**

* Playing Online Computer Games**:** CS-GO, DOTA 2, PUBG
* Playing Cricket, Football, Table-Tennis.