

Omkar Shelke

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WORK EXPERIENCE

• Hysterweb Digital Solutions (10/20 – 12/20)

Worked on data cleaning, transformation, visualization and developing dashboards using Python, Tableau, Mysql and Excel.

TECHNICAL KNOWLEDGE

Programming Languages:	Java, C, Python, R, SQL
Databases:	MySQL, MongoDB, Oracle
Tools/Technologies:	Eclipse, Net beans, Tableau, Power Bi, Jupyter, AWS
Learning Algorithms:	Linear Regression, CNN, Deep Neural Networks
Web Development:	Html, CSS, Wordpress, Php
Certification:	Data Science

ACADEMIC PROJECTS

Covid-19 detection with X-ray images using Convolutional Neural Network (Deep Learning)

Developed a project which detects Covid-19 with x-ray images using CNN algorithm.

- With the help of CNN algorithm the patterns in the x-ray can be identified and we can predict whether the patient has covid or is normal.

Sales Insight for an Organization.

Developed a project for analysing sales insight with the help of Tableau and Power Bi.

- Performed data cleaning and data transformation and visualization.
- Developed interactive Dashboard which gives a proper idea of revenue, zone wise profit/loss, profit/loss making markets, zone wise profit margins and customer loyalty.

EDUCATION

Jspm's Bsiotr, Pune

Candidate of Computer Science

(64%)

Angel Junior College, Pune

12th Std (HSC)

(67%)

10th Std (SSC)

(81%)

PROFESSIONAL TRAINING

- Data Science
- Soft Skill Training

EXTRACURRICULAR ACTIVITY

- Member of Rotaract Club of Pune Vibrant East.