

TAVANESH SHETTI

Aspiring Data Scientist eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Clear understanding of analysis of Data, Data modeling and coming with solid mathematics background, programming skills. Motivated to learn, grow and excel in Artificial Intelligence industry.

Contact

Address

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Phone

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E-mail

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LinkedIn

<https://www.linkedin.com/in/tavanesh4>

WWW


<https://github.com/tavanesh4>

Personal Information

DoB : 04-Apr-1994

Passport : Yes (P7069009)

Skills

Python 

Programming

Mathematics 

for

Datascience

Work History

2018-09 -
Current

Project Engineer

HCL Technologies, Bangalore, Karnataka

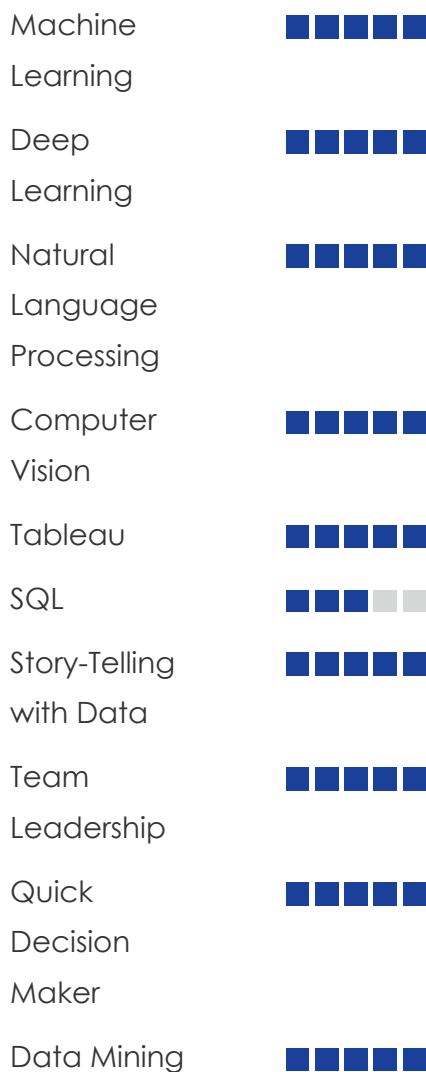
- Worked on Design and Development of Medical Devices.
- Generating Design Requirement Specification, Risk Management Documents, User Need documents including design output and input documents.
- SPOC, Managing Internal & External Audit for the process.
- Responsible for preparation of daily / weekly / Monthly MIS.

2017-03 -
2018-07

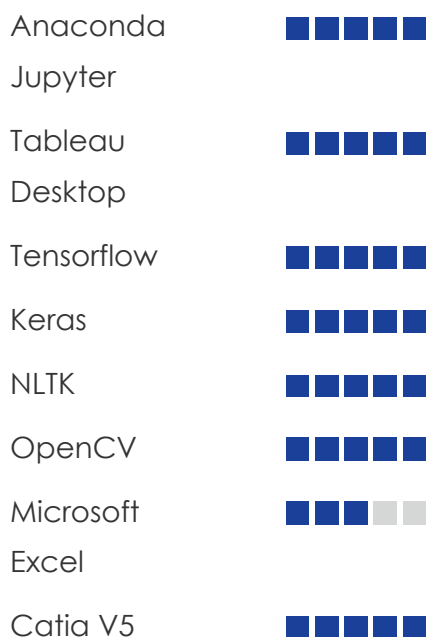
Design Engineer

Modular Technologies, Pune, Maharashtra

- Projects like design and manufacturing of Measuring, Assembly, Welding and Modular Fixtures.
- Handling the complete life cycle of design and productions of Fixtures.
- Generation of Fabrication drawings & assembly drawings and documentation packages for production and DFM review with manufacturer.
- Design review with client and final release of drawing for manufacturing.



Libraries and Tools



Education

2012-07 -
2016-06

Bachelor of Engineering: Mechanical Engineering

Shridevi Institute Of Engineering And Technology - Tumkuru

- Graduated with aggregate of 80.97%

2010-06 -
2012-05

Pre-University: Science

JSS PU Collage - Dharwad

- PU passed out with 70%

2007-06 -
2010-05

High School

KLE CBR School - Athani

- SSLC/10th passed out with 89.28%



Personal Projects

1. Pneumonia detection

Identifying Pneumonia in Chest X-Rays with CNN architecture, a Deep Learning Approach.

2. Sentiment Analysis of Yelp Reviews

Goal is to build a sentiment analysis model that predicts whether a user liked a local business or not, based on their review on Yelp with LSTM architecture.

3. Google Street View House Numbers Detection

The objective of project is to recognize the house numbers in the images as multi digit classification by CNN.

4. Sensor Reading from a wall-following Robot

A project that focuses on stability of Robot while its navigating, using simple Deep Learning concepts.



Accomplishments

- Received **HCL SPOT** Award for Qualitative

UG NX9	■ ■ ■ ■ ■
AutoCAD	■ ■ ■ ■ ■
Ansys	■ ■ ■ ■ ■

Languages

English	■ ■ ■ ■ ■
Kannada	■ ■ ■ ■ ■
Hindi	■ ■ ■ ■ ■
Marathi	■ ■ ■ ■ ■
German A1	■ ■ ■ ■ ■

Interests

Travelling
Photography
Reading Books
Music

Deliverables.

- Completed Internship at **HAL Bangalore** in Ground Test Department of ARDC.
- Received scholarship from **VIDYA POSHAK**, which is being given to poor and meritorious students.
- Attended workshop on **ROBOTICS** conducted by ROBOGENESIS Company.
- Attended workshop on **QUADCOPTERS** conducted by AGRAGAMI Company.

Certifications

2020-05	Certified Data Science Professional
2019-11	Create Tomorrow with Data Science and Machine Learning from AWS
2019-09	Lean Six-sigma certified
2016-10	Professional in Product Design certified Mechanical Designer