

CONTACT

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Maharashtra - 444101

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CERTIFICATES

AWS Computer Vision

Python and Machine-Learning for
Asset Management with
Alternative Data Sets

Reinforcement Learning in
Trading Strategy

Machine Learning For Trading

MATLAB Onramp

Machine Learning in Operations

Goldman Sachs Engineering
Experience program

Specialization in Generative
Adversarial Networks

Data Science Math Skills

Sequences, Time Series and
Prediction

Machine Learning

Computer Vision with Keras and
Tensorflow

SKILLS

Programming Languages

• C • Python • Q

Kaiwalya Gondchar

OBJECTIVE

Would like to pursue a career where my knowledge, ability, and skills would be efficiently utilized and secure a challenging and accountable position in an ethical organization that offers excellent opportunities to develop sustainable technologies.

With multi-diverse skill-sets ranging from Artificial Intelligence, Machine Learning, Deep Learning & Data Analytics to Design Engineering, I am confident of applying institutional level knowledge acquired in my Undergraduate studies into real-time practical scenarios to foster innovative solution finding and enhanced business growth for the Corporate.

PROFESSIONAL DETAILS

Artificial Intelligence Intern - Oct'21 to Present

QUIDICH INNOVATION LABS

I was a part of the team that developed a state of the art player tracker that generated a real-time map of the fielder position. The tracker was deployed in ICC WTC 2021, IPL 2020, and ICC Mens T20 World Cup 2021.

Skills Used: Computer Vision, Deep Learning, Machine Learning, Artificial Intelligence, MongoDB, Data Analytics

Data Analyst - Feb'21 to May'21

KPMG

- Analyzed client business requirements and processes through document and workflow analysis.
- Collected data, zed trends and created reports for multiple client projects

Data Analyst - Sep'20 to Apr'21

QUANTIUM

- I have completed practical task modules in Data preparation and customer analytics, Experimentation, and uplift testing, Analytics, and commercial application During Virtual Internship.

ACADEMIC DETAILS

- 2016 X - 91.60%
Saint Paul's Academy Akot (Maharashtra State Board)

Databases

• SQL • MongoDB

Frameworks

• Pytorch • Tensorflow
• Scikit-Learn • Keras

Tools

• Power BI • Tableau

SOCIAL MEDIA



<https://www.linkedin.com/in/kaiwalya-gondchar/>



<https://twitter.com/KaiwalyaGondch2>



<https://github.com/kaiwalya1610>

LANGUAGE

English

Hindi

Marathi

HOBBIES

• Investment • Trading • Reading

- 2018 **XII - 67.80%**
Bhonsala Military School (Maharashtra State Board)
- 2022 **B.Tech/B.E. - 7.23/10.00**
Mechanical Engineering
MIT World Peace University

PROJECTS

Weld Quality Inspection Based on Computer Vision

- Weld quality inspection system based on Artificial Neural Networks, primarily for the automotive and shipbuilding industries.
- A three-stage autonomous quality inspection system ensures effective quality control in a high-speed production line.

Predicting The Energy Output Of Wind Turbine Based On Weather Condition.

<https://windmillapp.herokuapp.com/>

Forecasting the energy output of wind turbines based on weather parameters using Time-Series Analysis and Deep Neural Networks.

Drone surveillance System for Covid-19 Pandemic

Developed an autonomous drone system capable of performing place sanitization and monitoring social distancing throughout a defined geographic area.

Recruitment Chatbot

Developed a chatbot to help streamline the recruiting process by establishing a positive rapport between the candidate and HR.

Bank Customer Churn Predication

Identification and visualization of the factors which contribute to customer churn. Predicting the possible customer churn based on those parameters.

ACHIEVEMENTS

International Robowar competition

Represented India in International Robowar competition held at IIT Bombay Techfest 2020.