Shubham Naik

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Experience

Edurific Education, Mumbai — *Machine Learning Instructor*

July 2020 - February 2021

- Worked as an AI/ML Instructor and implemented end-to-end Machine Learning projects for integrating into courses.
- Libraries worked with: **Scikit Learn, TensorFlow, NumPy & Pandas, Keras, Flask, Streamlit**.
- Project Worked on: Time series analysis of Airways miles. Face mask detection module.
- Delivered sessions on concepts in ML application development along with programming requisites.
- Built **Dialogflow** Chatbot for streamlining content delivery.
- The projects created impacted over 700 students.

Sahu Technologies, Mumbai — *Web Development Intern*

December 2019 - January 2020

- Worked as Web-Dev Intern to make adaptive landing pages for websites.
- Technologies Used : **HTML, CSS(Bootstrap), Javascript(vanila)**
- Project Worked on : E-Learning Website FrontEnd

Education

K.J. Somaiya Institute of Engineering and Information Technology, Mumbai — *B.E.(Computer Engineering)*

August 2017 - 2021 - **CGPA 7.15**

Dadasaheb Tirodkar Jr. College, Kudal — *HSC*

July 2014 - June 2016   - **80.15%**

Projects

AgriSmart

- Agrismart is a service created for precision agriculture that Works as a recommendation system for crop and fertilizer and helps to assess the health status of crops.
- Predictions are done using **Random Forest Classifier & XGBoost Classifier** with **OpenWeatherMap API** for getting real-time weather data
- Deployed using **Flask** on **Heroku**.

Auto-ML Web App

- A machine learning-based web app that runs 42 different machine learning algorithms on a provided dataset and gives out each algorithm's performance in a visual format.
- Built with **Numpy, Pandas, sklearn, Streamlit** hosted on **Heroku**

Skills

- Data Structures & Algorithms
- Machine Learning
- Data Analytics
- Deep Learning
- GCP Azure Fundamentals
- UiPath RPA
- NumPy, Pandas,
- TensorFlow, Keras

Programming Languages

- Python (proficient)
- Java (intermediate)
- C/C++ (intermediate)
- SQL (intermediate)

Course & Certification

Network Security Associate
NSE1 & NSE 2 (05/2020 – 04/2022)
Certified by Fortinet

Google cloud platform: Core infrastructure (05/2020 – Present)
Google Cloud

Deep Learning and Neural Network (05/2020 – Present)
Deeplearning.ai

Machine Learning (08/2020 - Present)
Stanford Learning

Python for Data Science (06/2020 – Present)
GreyAtom Learning

Languages

English (Full Professional Proficiency)
Hindi (Native or Bilingual Proficiency)
Marathi (Native or Bilingual Proficiency)