# BISWAJIT BASAK

Computer Science Graduate | Al ML Enthusiast | Pythoneer



## **ABOUT ME**

I am an Engineering
Graduate. I pursued my
Bachelor's Degree in
Computer Science. I am
passionate about coding and
machine learning. I am
always enthusiastic about
new technologies and eager
to learn new skills and
broaden my knowledge. In my
spare time, I make videos on
YouTube. Traveling and
exploring places is also a part
of my life.

#### **PROFILE**

JUELBASAK@GMAIL.COM 🔀

(+91) 9475566177

LINKEDIN.COM/IN/BISWAJIT-BASAK-

30BBA185 (in)

GITHUB.COM/JUELBASAK 🕞

KAGGLE.COM/JUELBASAK (k)

# WHY ME?

- I am proficient in Python
   Programming and its paradigms
   like Object-Oriented Paradigm,
   Functional Paradigm, and
   Procedural Paradigm. (Pythoning for 5 Years)
- 2. I have good experience in various Data Preprocessing and Visualization libraries like Numpy, Pandas, Matplotlib, Seaborn, Klib, and Plotly.
- 3. I have a detailed understanding of the working of Machine Learning Algorithms like Regression and Classification Models, Ensemble Techniques, and Clustering.
- 4. I use the Flask Framework in Python for my Projects.
- I use GIT for Version Controlling of my Projects.
- 6. I deploy all my Built Projects on Cloud Platforms.
- Comfortable with Linux
   Distributions (Ubuntu, Debian, Archetc)

# **EDUCATION**

From 09/2015 To 05/2019 (4

Years)

B. TECH IN
COMPUTER
SCIENCE AND
ENGINEERING

Ramaiah University of Applied Sciences, Bangalore

CGPA: 7.78

# **EXPERIENCE**

From 10/2019 To 03/2021 (1 Year 6 Months) PROJECT ENGINEER

Wipro, Chennai

Completed
Multiple Trainings
and got Certified.
Completed
TopCoder

Assignments.

# **CERTIFICATES**

From 09/2017 To 09/2017 (2

Days)

IOT USING ARDUINO
Bangalore

Certificate Link

# **PROJECTS**

From
09/2017
To
09/2017

MONITOR
TEMPERATURE
USING IOT DEVICES

Bangalore

loT using Adreno to measure live temperature of the ambient atmosphere using temperature sensors and to transfer the sensed data and plot it in the hosting website as a graph for data analysis. The knowledge of adreno board, temperature sensors and bread board are required as a pre-requisite.

From 03/2020 To 04/2020 (2

Months)

MACHINE
LEARNING
CERTIFICATE
FROM
365DATASCIENCE

From
O2/2018
To
O5/2018

DESIGN AND
DEVELOPMENT OF
AN APPLICATION
FOR ELECTION
ANALYSIS AND
VOTING

Online

Completed
Multiple
certifications on
Python, Statistics,
Mathematics,
Deep Learning etc.

Bangalore

An app that is designed and built in android studio, which provides all the details of the political parties, leaders and current political news. Through this app, the registered user can also cast their vote. The development of the app required knowledge of web development skills such as HTML, CSS, XML and PHP. Also the skills for android studio was required.

Certificate Link

From
01/2020
To
01/2020
(2
Months)

AI ML CERTIFICATION FROM WIPRO

Online

Completed AI ML
Certification from
Wipro, which
included Python
Programming
assignments and
Machine Learning
Assignments
Certificate Link

Documentation Link

From
O2/2019
To
O5/2019

# ANALYSIS OF TRIVIAL AND BIO-INSPIRED ALGORITHMS

Bangalore

To design and analyse the performance of various bio-inspired algorithms and compare them with trivial algorithms to solve real world issues of wireless sensor networks.

Documentation Link

# SKILLS/INTERESTS

## SKILLS

## **INTERESTS**

- 1. Python
- 1. Programming
- Programming 2. Gaming
- 2. Machine Learning
- MakingVideos
- 3. Flask
- 4. Exploring

**New Places** 

- Framework
- 4. MongoDB5. SQL

- 6. HTML
- 7. CSS
- 8. Bootstrap
- 9. Git/Github
- 10. Linux Familiarity

From
06/2021
To
06/2021

# WEBSCRAPPER BUILT USING PYTHON'S FLASK FRAMEWORK

This is a Web Scrapper built using Python and Flask Framework. It scraps Flipkart's website and shows all the user names, reviews, ratings, and descriptions given by that user. This program is deployed in Heroku Platform.

Project Deployment Link

From
06/2021
To
06/2021

# WEBSCAPPER BUILT USING PYTHON'S FLASK FRAMEWORK USING SELENIUM

This web scapper scraps data from MonsterIndia website. It scraps all the Job related details. Built using Selenium and integrated with MongoDB.