Aditya Bichave

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1. OBJECTIVE

To seek a challenging position as a Machine Learning Engineering with an organization of repute, where I can utilize my skills and knowledge of Computer Science concepts and advance technologies like Deep Learning, Image processing.

2. EDUCATION

| Degree | College/School | University | passing year | Pass Percentage |
|--------------------------|--|------------|--------------|-----------------|
| B.E Computer Engineering | Pimpri Chinchawad College of Engineering ,Pune | SPPU | 2021 | _ |
| First Year | Pimpri Chinchawad College of Engineering ,Pune | SPPU | 2018 | 9.48 CGPA |
| H.S.C | Ashoka Universal School and Jr.College, Nashik | ISC | 2017 | 83.60 |
| S.S.C | Sacred Heart Convent High School, Nashik | S.S.C | 2015 | 91.00 |

3. PROJECTS

- 1. E-yantra Project Based Competition: Project on Animal home coming. Where animals and Habitates are extracted from image and than image is feed to deep learning model which classifies the animal and maps the animal to there habitate. This data is later transferred to a bot which searches the minimum path for reaching to animal, Pick the animal and place it in respective habitate.
 - Languages Used: Python , C, C++
 - Technologies Used: PyTorch , Atmega 2560, OpenCV, Atmel Studio,
- 2. Android Attendace App with Firebase support: Android app which helps manage College Attendace of students.
 - Languages Used: Java, XML.
 - Technologies Used: Android Studio, Firebase by Google.
- 3. Airship shooting Game: A Game based on python. where player has to control airship movement and the firing way of the airship. Player with maximum Score wins.
 - Languages Used: Python.
 - Technologies Used: PyGame, Visual Studio.

4. TRAINING & INTERNSHIP

• Training:

- 1. Project based Learning By Eyantra, IIT Bombay.
- 2. Hands On Training For Internet Of things and Robotics by Microsoft and IIT bombay.
- 3. Hands On Training For Android by Skylabs and IIT hyderabad.
- 4. Artifical Intelligence and Machine Learning Workshop At PCCOE, Pune.

• Internship:

NONE

5. RESEARCH PUBLICATIONS

NONE.

6. TECHNICAL SKILLS

• Languages:

-Programming Languages: C, C++, Python, Java.

-Markup Languages: HTML,CSS,XML

 $\textbf{-Tools} \ \ \, \textbf{PyTorch,Tensorflow,Keras, OpenCV,Android Studio,Atmel Studio,Arduino}$

7. SOFT SKILLS

• Confident • Curious • Self-managment

Problem Solving
Persistent
Leadership

• Motivated • Teamwork

8. EXTRA-CURRICULAR ACTIVITIES

- Is a member of Compter Engineering Student Association and ACM Student Chapter at Computer Department, PCCOE, Pune.
- 2. Currently working with 72 people as Volunteer at Training and Placement Cell, PCCOE.
- 3. Worked as volunteer For Spectrum, an event organized by PCCOE, where people. A massive crowd of around 500 700 people, students all over pune gathered for participating in various competitions.
- 4. Worked with Training and placement Cell, PCCOE for handling various Job Drives including both on-campus and off-campus drives.

9. CO-CURRICULAR ACTIVITIES

- 1. Secure 3rd place in C Coder event PICT, Pune.
- 2. Currently enrolled in Core Java.
- 3. Completed Python Courses, Sympy,pygame,
- 4. Completed Coursra Machine Learning course By Andrew NG.
- 5. Curently pursuing PyTorch tutorials from Pytorch official website, also Referring to various other resourses for accumulating more knowledge on Deep Learning.

10. PERSONAL DETAILS

• Father's Name: Anand Bichave

• Mother's NAme: Rashmi Bichave

• Sex: Male

• Date Of Birth: 9th April, 1999

• Nationality: Indian

• Marital Status: Single