AKSHAY MAHADEV MASTUD
B.Tech. - Computer Science & Engineering - MITAOE
Ph: +91-7057643469
Email: ammastud@mitaoe.ac.in
Pune, Maharashtra, India - 411014

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

To perceive a career in a renowned firm with dedicated efforts and to associate myself with an organization that gives me an opportunity to improve my technical and analytical skills and knowledge to growth along with the organization objective.

KEY EXPERTISE / SKILLS

C | Java | DBMS | MySQL | PHP | Javascript | OOPs | Data Structures | Web Design | Networking

EDUCATION

Savitribai Phule Pune University 2018 - 2022
B.Tech. - Computer Science & Engineering - MITAOE | CGPA: **8.48 / 10.00**

Government Polytechnic Pune, Pune 2019
Diploma | Diploma - Information Technology | Autonomous Institute of Government of Maharashtra | Percentage: **80.60 / 100.00**

Shree Siddheshwar Vidyalaya Pimpalgaon, Pune 2016
10th | MSBSHSE | Percentage: **83.40 / 100.00**

PROFESSIONAL EXPERIENCE

Airport Authority of India (AAI) March 3, 2021 - Present
Apprentice Engineer [NO BOUND]
Key Skills:

Front-End Web Development | PhpMyAdmin | Project Management Skills | ETD | FIDS | IT Hardware | Servers | CCTV | Networking | Teamwork | Soft Skills

Role: Diploma Apprentice
Responsibilities:
1) Completed Project on 'Contactless Pass' for Pune Airport and currently working on some bugs and Security parts.
2) Gain knowledge of working of Machines which comes under IT like ETD, Scan, Detector, X-ray, etc.
3) Working on the 'DJ Yatra' Project with Japan under AAI.

Fleetguard Filters Pvt. Ltd June 2, 2020 - Sept. 22, 2020
Vision Machine Programmer

Key Skills: Communication Skills | Decision-Making | Basics of Programming | Manufacturing Techniques | Quality Check

Fleetguard Filters Private Limited is not related to any software company but I'm worked on vision machine which graphically check final product is Ok or Not where some coding part is require for program setup of new part which include database, union, intersection and lot of things related to software and that is my responsibility where I'm worked with interest and lot of new thinks learned.

INTERNSHIPS

Techsword Solutions LLP June 1, 2021 - Aug. 31, 2021
Summer Trainee

Key Skills: Web Development

Sahu Technologies Mumbai May 1, 2020 - May 31, 2020
Interns

Key Skills: Oracle Database | MySQL | SQL Server | Databases

Worked as an Interns in Content Development Field of Oracle.

PROJECTS

Contactless Pass For Pune International Airport(AAI)

March 3, 2021 - July 5, 2021

Mentor: Mr. Prakash Gokarn | **Team Size:** 1

Key Skills: HTML   CSS   Java Script   PHP   SQL   Web Design

Contact less Pass for Pune International Airport: Actually for new person like external employee, visitor or anything else have to take entry pass for security reason to enter inside airport so for taking this pass that person have to fill a manual form and this form goes one department to another like HR->CNS Department->Terminal(CSO)->Print to avoid this during pandemic situation we developed one system which take that data and circulate from one authority to next authority. In this whole project all other Database, GUI Designing, Connectivity, Navigation, Testing is done and it deployed real time and currently working on some bugs and security part.

Link: https://denominate-mistakes.000webhostapp.com/Pass/AAI.html

IOT Based Smart Waste Collection Bin

Sept. 1, 2019 - Jan. 31, 2020

Team Size: 3

Key Skills: Arduino UNO   Sensors   Hardware Engineering   Ultrasonic Sensors

This work introduces the design and development of smart green environment of garbage monitoring system by measuring the garbage level in real time and to alert the municipality where never the bin is full based on range. The proposed system consisted the ultrasonic sensors which measure the garbage level, an ARM microcontroller which controls system operation whereas everything will be connected to database.

ASSESSMENTS / CERTIFICATIONS

AMCAT

Aggregate: 63.16 / 100.0
Subjects: Automata Fix (15.0 / 100.0) , Automata (25.0 / 100.0) , Computer Science (80.0 / 100.0) , Logical Ability (99.0 / 100.0) , Quantitative Ability (Advanced) (98.0 / 100.0) , English Comprehension (62.0 / 100.0)
Strong recommendation for Software/ IT jobs and Technical Operations

Maharashtra State Certificate in Information Technology (MS-CIT)

Aggregate: 81.0 / 100.0
Completed basics of Information Technology Course in June 2014

SEMINARS / TRAININGS / WORKSHOPS

zForce Technology **Institute Name:** Government Polytechnic, Pune

EXTRA CURRICULAR ACTIVITIES

- Head of Computer section at Dr. Babasaheb Ambedkar, Boys Government Hostel, Vishrantwadi ,Pune

PERSONAL INTERESTS / HOBBIES

- Travelling
- Interact with People and Gossip
- Listening and Singing Music

WEB LINKS

- LinkedIn - http://www.linkedin.com/in/Akki4234
- Other - https://denominate-mistakes.000webhostapp.com/Pass/AAI.html

PERSONAL DETAILS

Gender: Male
Marital Status: Unmarried
Current Address: Sainath Boys PG, Somnath Nagar, Wadgaon Sheri, Pune, Maharashtra, India - 411014

Date of Birth: May 26, 2000
Known Languages: Marathi, Hindi, English
Permanent Address: At Post Pimpalgoan, Kanadkhel Phata, Pagde Vasti, Pune, Maharashtra, India - 412214
Phone Numbers: +91-7057643469, +91-7057961069

Emails: ammastud@mitaoe.ac.in , akshaymastud2@gmail.com

REFERENCES

- **Mr. Prakash Gokarn**
  (Assistant General Manager, CNS In charge, AAI Pune, Airport Authority of India)
  (+91-9404144671, prakashg@aai.aero)
- **Mrs. Mrunal.U.Kokate**
  (Head of Department of Information Technology, Government Polytechnic, Pune)
  (+91-2025559294)
- **Mrs. Ranjana Badre**
  (Professor & HOD, MIT Academy of Engineering)
  (+91-9822247585, dean.scet@mitaoe.ac.in)