SALVE MAYURAKSHI PRAKASH

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MIT | Academy of Engineering
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

BRIEF SUMMARY

I am interested to work in a dynamic professional environment with a growing organization and utilize my creativity and innovative thinking for the benefit of the organization

KEY EXPERTISE

Java | MYSQL | Machine Learning | HTML | CSS | Javasscript | React.js | CATIA

EDUCATION

MIT Academy of Engineering, Pune — 2021 - 2025
B.Tech. - Mechanical Engineering | CGPA: **7.93** / **10**

Sharadabai Pawar Mahila Arts, Commerce and Science College, Pune — 2021
12th | Higher Secondary Certificate Examination | Percentage: **90.17** / **100**

Saraswati Vidyalaya Rawangaon, Pune — 2019
10th | Secondary School Certificate Examination | Percentage: **89** / **100**

INTERNSHIPS

CodSoft | IT / Computers - Software — 01 Oct, 2023 - 30 Oct, 2023
Intern

Key Skills: HTML | CSS | Javascript

This is the virtual internship at Web Development domain. During my internship, I did the portfolio of myself and Zomato clone

Intrainz Edutech — 01 Feb, 2023 - 31 Mar, 2023
Intern
During my virtual internship in Artificial Intelligence and Machine Learning, I had done price comparison analysis for clothes. Also in during this period I learned KNN, DT and RF algorithms

PROJECTS

Heart disease prediction
Team Size: 4
Created a machine learning system to predict and prevent heart attacks by identifying individuals at risk of heart disease. Using algorithm such as KNN(K-Nearest Neighbour),DT(Decision Tree Classifier) and RF(Random Forest)

Smart Irrigation System for Precision Agriculture
Team Size: 2
Used IoT Based Controlling and Monitoring Technique to optimize water usage, improve crop yields, and enhance farming efficiency.

Designing of Knee Walker in Catia V5
Designing the knee walker for the leg injured person or handicapped person of weight capacity up to 120 kg.

ASSESSMENTS / CERTIFICATIONS

Java
This is a 6 months certification program, there is offline core java and aptitude training organized by MIT Academy of Engineering.

Oracle cloud infrastructure
In this certification programme, I learned fundamentals of OCI cloud infrastructure.

Google analytics certification

In this certification, I learned the proficiency of utilizing Google Analytics tools to make data-driven decisions and drive business growth effectively.

Cloud Security

The Cloud Security Foundation training provides a comprehensive understanding of cloud security principles, best practices, and techniques to secure cloud environments effectively.

Cloud Fundamentals

Cloud Fundamentals course, there is comprehensive understanding of cloud computing essentials, covering key concepts such as cloud architecture, deployment models, and service models

SEMINARS / TRAININGS / WORKSHOPS

Super30 Core JAVA Training Institute Name: MIT Academy of Engineering, Pune   13 Jan, 2023 - 20 Jun, 2023

Key Skills: Java   MYSQL

This is the 6 months training of java programming language for those students whose interest developed at IT sector. In this training, I learned java build tools, HTML, CSS, Javascript, OOPs, MYSQL Database concepts.

Jaya Algorithm   24 Mar, 2023 - 25 Mar, 2023

Institute Name: MIT Academy of Engineering, Pune
This is 2 days workshop on Jaya Algorithm which is talk the speaker Dr. Waghmare sir, he told the use of this algorithm in machine learning. He said that it is the gradient-free optimization algorithm. It can be used for Maximization or Minimization of a function. It is the capable of solving both constrained and unconstrained optimization problems.

CO-CURRICULAR ACTIVITIES

- Vice-President at MITAOE IUCEE Student Chapter
- NSS Volunter

PERSONAL INTERESTS / HOBBIES

- Listening music

PERSONAL DETAILS

Gender: Female
Marital Status: Single
Current Address: Abhiraj girls hostel, Tapkirnagar near Fitness 18, Alandi Pune, Pune, Maharashtra, India - 412105

Date of Birth: 11 Jun, 2003
Known Languages: Marathi,English,Hindi
Permanent Address: At post Malad, Taluka Daund, Dist Pune, Near Kurkumbh, Pune, Maharashtra, India - 413130
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