PIYUSH KAILAS GUNDE

B.Tech. - Electronics Engineering - MITAOE

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Ichalkaranji, Maharashtra, India - 416115

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Enthusiastic student completed diploma from Walchand college of engineering now completing B-tech in Electronics with Data science with goal to gain world experience. knowledge about Machine learning ,Deep learning ,Artificial intelligence, Robotics, UAV Motivated to learn and explore in The world of computer Engineering

KEY EXPERTISE / SKILLS

Python   C   Java   HTML   CSS   SQL   MySQL   Tableau   MATLAB   Data Structures   Software Testing

Business Analytics   Embedded C   Embedded Linux   Embedded Systems   VLSI   Verilog

EDUCATION

Savitribai Phule Pune University   2019 - 2023
B.Tech. - Electronics Engineering - MITAOE | CGPA: **9.30 / 10.00**

walchand college of engineering, Sangli   2017
Diploma | Diploma - Mechanical Engineering | MSBTE | Percentage: **89.49 / 100.00**

Govindarao High School, Ichalkaranji   2017
10th | MSBSHSE | Percentage: **82.20 / 100.00**

AWARDS AND SCHOLARSHIPS

- AICTE Scholarship

INTERNSHIPS

Tork Motors   July 1, 2022 - Present
Programmer and hardware and business analytics

Key Skills: Embedded C   Embedded Linux   Embedded Systems   Python   Software Testing

Industrial RND projects

Tech mahindra   Nov. 15, 2021 - July 4, 2022
Programmer

Key Skills: Logic Programming   Python   Software Testing

Working On Live Projects of Military

OASIS INFOBYTE   May 28, 2022 - June 28, 2022
trainee

Key Skills: Java   HTML   CSS

Anand techno creation   Nov. 1, 2021 - Dec. 31, 2021
Trainee

Key Skills: Embedded C   Microcontroller

Made project IOT based home automation using PIC microcontroller

PROJECTS

Music extracting from plants   June 1, 2022 - July 15, 2022

Key Skills: ARM7   Arduino   Embedded C   Embedded Systems

Automated firing bot   Nov. 23, 2021 - July 6, 2022
Mentor: prajakta | **Team Size:** 4

Key Skills: Java   Python   Embedded C   Interfacing

UAV with Brain using AI ML   Nov. 1, 2021 - July 4, 2022

Mentor: Dr.Prachi rajarapallu | **Team Size:** 4

Key Skills: AIML Python Interfacing Cloud Cloud Computing

UAV with brain means a drone having its own brain which can see and think by using Embedded vision and AI ML

3D chocolate printer
May 5, 2021 - Nov. 25, 2021

Team Size: 4

Key Skills: Software Soft Computing Hardware Mechatronics Cloud Services

PUBLICATIONS / RESEARCH / WHITE PAPERS

Extracting music from plants
July 2022

ENTC | IEEE | **Mentor:** DR.Prachi | **No. of Authors:** 2

Key Skills: C Arduino ARM7 HTML Python Machine Learning

ACHIEVEMENTS

- Rank 2nd in Sparkathon A national level Event
- SAE India Drone Completion

ASSESSMENTS / CERTIFICATIONS

Microsoft Azure AZ-900
Jan. 20, 2001

Aggregate: 860.0 / 900.0

Key Skills: Microsoft Azure AI

Microsoft AI-900

Aggregate: 850.0 / 900.0

Key Skills: AI ML Cloud Microsoft Azure

Microsoft Datafundamentals DP-900

Aggregate: 800.0 / 900.0

Key Skills: Databases Data Analytics Python

Maven SOC design

Key Skills: VLSI Design

SEMINARS / TRAININGS / WORKSHOPS

SAE india **Institute Name:** SAE
Dec. 1, 2021 - July 1, 2022

Key Skills: Robotics areo Drone

SAE national Competition

Zensar ESD
Nov. 1, 2021 - July 1, 2022

Institute Name: RPG

Key Skills: SQL MySQL Java Advanced Java HTML Python

CO-CURRICULAR ACTIVITIES

- ABU robocon club
- Arethon club

PERSONAL INTERESTS / HOBBIES

- chess
- fullstack development
- AI ML
- business analytics

WEB LINKS

- Github - https://github.com/piyushkg007

- Facebook - https://m.facebook.com/100010221458273/
- LinkedIn - https://www.linkedin.com/in/piyush-gunde-817ab3159/
- Twitter - https://twitter.com/gunde_piyush?t=QLbupIbefy0KShSTAZoI0A&s=09

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address: B105 Gokuldham Society Near Kachare Hospital Alandi, Ichalkaranji, Maharashtra, India - 416115

Emails: piyush.gunde@mitaoe.ac.in , piyushgunde252@gmail.com

Date of Birth: March 6, 2002

Known Languages: English ,Hindi,Sanskrit, marathi

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