

LAKSHMI PATIL

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CAREER VISION

Seeking position to utilize my skills and abilities in the information technology industry that offer professional growth while being resourceful, innovative and flexible. Entry level position in Software Design/Development.

PROJECTS AND CO-CURRICULAR ACTIVITIES

Undergraduate Project, SHARNBASVA UNIVERSITY, Kalaburagi

June 2024, Kalaburagi, India

- Language Translator using Python.

Developed a desktop-based language translation application using Python's Tkinter library for GUI and Googletrans library for translation functionality. The application enables users to input text in one language and translate it into another language of their choice.

- Dual Axis Solar Tracker Arduino using Tinkercad.

Designed and developed a dual-axis solar tracking system using Arduino, servo motors, and light-dependent resistors (LDRs). The system tracks the sun's movement in both horizontal and vertical axes, maximizing energy generation from solar panels.

TECHNICAL SKILLS

Programming : Python, SQL

Persistent Technology : Python

Web Technology : CSS, HTML, JAVASCRIPT, BOOTSTRAP

RDBMS : Oracle, MY-SQL

Tools/IDE : Pycharm, Jupiter, MySQL, Oracle.

OS : Windows

EDUCATIONAL QUALIFICATION

Godutai College, Sharnbasava University, Kalaburagi

June 2025

Bachelor of Engineering, Computer Science Engineering & Technology

GPA:8.5

Shree Guru Vidya Peetha, Kalburagi

PUC, PCMB

July 2021

Percentage: 80.33%

Kannada Convent High School, Kalburagi

percentage: 80.64%

April 2019

CERTIFICATIONS

- Pursuing (**PYTHON, SQL & Web Technologies**) Training from Pentagon Space Bangalore.
- DIAP(C , PYTHON)
- Python programming(Great Learning)

TECHNICAL SUMMARY

PYTHON

- Good knowledge of concepts like Modules, Exceptions.
- Good knowledge of Dynamic typing, Dynamic Data types.
- Good in Dictionary methods and Python functions.
- Good practical knowledge of Strings, Tuples and Lists.
- Good understanding of Control flow and Looping statements.

WEB TECHNOLOGY

- Possessing good knowledge in HTML, CSS and JAVASCRIPT programming's.
- Depth understanding of Client and Server life Communication.

SQL

- Good understanding of RDBMS concepts.
- Comfortable in writing SQL statements like DDL, DML, DQL etc.
- Implemented Joins and subqueries.

PERSONAL STRENGTH

- If any of task assigned, would like to take responsibility as an initiative.
- Confident and Determined.