Thasleem A

✉ tassutas9@gmail.com   📞 +918122160172   📍 Coimbatore, Tamil Nadu   in linkedin.com/in/thasleem-a-476085231

Objective

Software Engineering Graduate with a passion for innovation and problem solving. To continue my career with an organization that will utilize my mutual growth and success and dedicated to crafting high-quality web applications through innovative approaches.

Education

B.E, CSE : Sri Ranganathar Insititute Of Engineering
And Technology (2021-2025)
8.2 CGPA

12th : Government Higher Secondary
School Karamadai (2019-2021)
91%

10th : Rosary Girls High School Mettupalayam (2018-2019)
89.4%

Skills

Front-end Development: HTML | CSS | Bootstrap | JavaScript

Back-end Development: Python | Django

Desktop Application Development: Tkinter

Tools And Technologies: MS VSCode | MS Word | MS PowerPoint | GitHub | Power BI

Fundamentals: Django REST Framework | Object-Oriented Programming

Soft Skills: Team Collaboration | Communication | Problem Solving Ability | Logical Thinking

Internships

- **Django Intern, Accent Techno Soft**

  Duration: 1 month
  - Contributed to the development of user management system using Django, a Python-based web framework
  - Gained hands-on experience with Django's ORM, Templates, and Views
  - Collaborated with team to deliver a successful database schema

- **IT Intern, Peekay Steel Castings**
  Duration: 2 weeks
  - Assisted by the HR team in managing employee data using SQL
  - Created reports and presentations to visualize the employee data
  - Gained hands-on experience with SQL programming for database management

Projects

User Management System

Tools used: HTML | CSS | Django Framework | Python
- Developed a comprehensive login and signup page using Django
- Designed and implemented a database table to store user information
- Created functionality to perform CRUD (Create, Read, Update, Delete) operations on user data
- Successfully implemented update and delete operations on user records

Calculator Application

Tools used: Tkinter | Python
- Designed and developed a graphical calculator application using Tkinter
- Implemented basic arithmetic operations (addition, subtraction, multiplication, division, modulo)
- Created a user-friendly interface with buttons and display screen
- Tested and debugged the application to ensure accuracy and reliability

Hotel Billing System

Tools used: Tkinter | Python
- Developed a comprehensive hotel billing system using Tkinter
- Real-time billing invoice generation
- Displayed the total bill in separate section
- Validated the data and handled the error

Daily Expense Management

Tools used: HTML | CSS | Bootstrap | Django Framework | Python
- Developed a comprehensive expense management system using Django
- User authentication and authorization
- Responsive design using Bootstrap and used SQLLITE to store data and user can track the daily expense efficiently

Portfolio

Tools Used: HTML | CSS | JavaScript
- Designed and developed a personal portfolio website using HTML, CSS, JavaScript
- Showcased my Projects, Skills, Certificates and Education
- Successfully implemented a contact form that sends message of any users to my email.

Console-based Games

Tools used : Python

1. **Snake and Ladders Game**
   - Implemented game logic, player movement and scoring
   - Win/Lose condition
   - Random dice rolls

2. **Tic-Tac-Toe Game**
   - Used NUMPY library and created separate array based on rows and columns positioning will be done
   - Player vs Player mode
   - Scores will be shown after each round

3. **Jumbled Word Game**
   - Implemented word randomization and shuffling algorithm
   - Multi-player support
   - Score displayed after each round and option to continue or exit once the round is over

4. **Flames Game**
   - Get the name of two person as input
   - Implemented string manipulation and counting algorithm
   - Displayed compatibility result

5. **Similarity Check Game**
   - Random input for two list
   - Algorithm to identify common letter from the above two lists
   - If user enter correct matched letter user wins else loss

Certificates

The Joy of Computing using Python 75%, NPTEL Online Certification (July-October 2023)

MasterClass in Artificial Intelligence, NoviTech (6th March – 12th April 2024)

Technical Quiz Second prize, KGISL Institute (6th October 2023)

Python with Django, Accent Techno Soft (1st August – 30th August 2024)

Python for Data Science, Cognitive Class (16th July 2023)

IR4.0 Foundation course (AIML), Naan Mudhalvan (25th July 2023)

Data Science Professional Certification, Itronix Solutions (7th December 2023)

Power BI (Certificate of Participation), I-BACUS-TECH

Adobe Photoshop, Lets Game Tech (12th January 2023)

Known Languages

English, Tamil, Hindi, Urdu