

ASWIN B S

Full Stack Developer

CONTACT

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SKILLS

Development Tools:

Python
JavaScript
Git

Designing Tools:

HTML/CSS
Figma
Illustrator
Blender
AutoCAD

DBMS:

MongoDB
MySQL

Libraries & Frameworks:

Django & Flask
ReactJS
TensorFlow

EDUCATION

B-tech in Mechanical Engineering
2018 – 2022
CGPA: 7.12

PROFILE

Mechanical engineering graduate venturing into the tech world. A self-taught programmer with a passion for competitive coding, I offer a distinctive approach to problem-solving. My interests encompass machine learning, web development, and design. Eager to fuse engineering expertise with innovative solutions.

EXPERIENCE

PROJECTS

Chatbot (Python and TensorFlow)

- Utilized Natural Language Processing (NLP) libraries and machine learning models.
- Integrated potential application programming interfaces (APIs) to achieve dynamic and context-aware responses.

Ecommerce Website (ReactJS and Django)

Personal Portfolio Website (HTML, CSS & JavaScript)

Restaurant Management Application (Python and Tkinter)

- Designed and developed an application for efficient restaurant management.
- Automated various processes.

Todo List Python Application

- Created a task management application using Python and the tkinter library.

QR Code Web Application (Flask)

- Developed a simple web application using the Flask framework in Python.
- Implemented QR code generation based on user input.

Emissivity Measurement Apparatus

- Conducted fabrication and analysis of emissivity for various radiating materials and coatings.
- Performed testing and calibration of thermal sensors and various instruments.