

INTRO

As an engineer graduating from the batch of 2025, I am seeking a challenging role in a competitive environment where I can utilize my technical skills and contribute my best efforts towards the growth and success of the organization.

CONTACT

PHONE: 9345615762

E-MAIL:

Barathkumar.b2411@gmail.com

GITHUB:

<u>barathbalasubramanian</u>

PORTFOLIO:

barathbalasubramanian.netlify.app

PERSONAL SKILLS

Leaderdhip Management and Organising Problem Solving TeamWork Time Management

BARATHKUMAR B

FULLSTACK DEVELOPER | ML ENGINEER

EDUCATION

 $\textbf{B. TECH} \mid \text{ARTIFICIAL INTELLIGENCE}$ and data science (2ND YEAR), coimbatore.

 $\mbox{\sc HSC}$ | SRI GOMATHI AMBAL MATRIC HR SEC SCHOOL, SANKARANKOVIL. PERCENTAGE – 95%

SSLC | SRI GOMATHI AMBAL MATRIC HR SEC SCHOOL, SANKARANKOVIL. PERCENTAGE – 95.83%

PROGRAMMING LANGUAGES & SKILLS

1. Language: Python

2. Machine Learning, Deep Learning, Open CV, NLP.

3. Frontend Web Development: HTML, CSS(Bootstrap5), JavaScript, VueJS, React JS

4. Backend Web Development: NodeJS, Diango

5. On Working Databases: Firebase, MongoDB, SQLite

6. Designing Tool:

Figma

PROJECTS

E-Commerce Website

Experience a user-friendly e-commerce service booking website with seamless online transactions. Powered by Razorpay payment gateway, enjoy secure and convenient service booking, payments, and reliable customer reviews.

Language Translator

A company is offering an exciting opportunity to develop an API for text translation. This API will enable the translation of both individual texts and entire text contexts within files to the desired language.

Al based solar panel

The ongoing project involves rotating the solar panel to detect the maximum intensity of sunlight. By aligning the panel accordingly, it aims to harness higher energy. Additionally, mirrors are used to reflect light onto the downside solar panel, maximizing energy generation.