



DEVID MALICK
jiadargoat kabar danga south 24 paragana
west bengal

P : 6291485622
E : supriyomalick123@gmail.com
DOB : 30/07/2003
in : linkedin.com/in/devidmalick

OBJECTIVE

Motivated and passionate engineering student with a solid foundation in electronics, coding, and web development, seeking opportunities to apply and expand my technical skills in real-world projects. Eager to contribute to innovative solutions in software development, embedded systems, or electronics design, while continuously learning and growing as a professional in the tech industry.

EDUCATION

ST PAUL'S HIGH SCHOOL	2020
Secondary Grades - 60%	
JANGRA HIGH SCHOOL	2022
Higher secondary Grades - 74%	
SWAMI VIVEKANAND INSTITUTE OF SCIENCE AND TECHNOLOGY	Expected Graduation: 2026
Bachelor of Technology (B.Tech) in Electronics and Communication Engineering Grades - persuing	

SKILLS

Programming Languages:
Python, C, C++, JavaScript, C#,Web Technologies:
HTML, CSS,Frameworks & Libraries:
Flask, Django, Bootstrap,Databases:
MySQL,Machine Learning:
Supervised Algorithms, Unsupervised Algorithms
,CMS & Web Development:
WordPress Website Development,Electronics:
PCB Design, Circuit Design, Amplifier Building,Embedded Systems:
Arduino Programming,Operating Systems & Tools:
Linux (Basic Operation), MS Office (Word, Excel, PowerPoint),

PROJECTS

PERSONAL BLOG WEBSITE (FLASK BASED)

Developed a dynamic personal blog using **Python Flask**, allowing users to read, create, and manage blog posts. Implemented CRUD functionality, route-based templates, and integrated form handling with Flask-WTF. Designed a responsive UI with **HTML, CSS, and Bootstrap**.

Technologies: Flask, Python, Jinja2, HTML, CSS, Bootstrap, My Sql

AMAZON CLONE E-COMMERCE WEBSITE

Created a basic e-commerce website inspired by Amazon, featuring product listings, cart management, user authentication, and order simulation. Focused on front-end design and interactivity using **HTML, CSS, and JavaScript**.

Technologies: HTML, CSS, JavaScript, Django

AI IMAGE GENERATOR WEB APP

Built an AI-powered image generator web application that uses a **text-to-image** generation model (such as DALL-E or similar API). Users can input a text prompt, and the application returns a generated image. Designed the front-end interface and handled API integration.

Technologies: HTML, CSS, JavaScript, Flask , OpenAI.

PYTHON JARVIS AI VIRTUAL ASSISTANT


Developed a desktop-based AI virtual assistant named **Jarvis** using Python. The assistant can perform various tasks such as web searches, opening applications, telling time/date, sending emails, and giving voice responses using **speech recognition and text-to-speech** modules.

Technologies: Python, SpeechRecognition, pyttsx3, pywhatkit, smtplib, datetime, webbrowser, OS

WHATSAPP AUTO-REPLY BOT (PYTHON)

Created an automated reply system for WhatsApp using Python and Selenium/pyautogui. The bot can detect incoming messages and respond with predefined replies, simulating real-time conversation. Useful for basic customer service or personal automation.

Technologies: Python, Selenium / pyautogui, time, web.whatsapp.com, automation libraries

INTERESTS	Amplifier Design – Passionate about analog electronics and designing audio and signal amplifiers using transistors and op-amps., Electronics – Enthusiastic about exploring electronic circuits, sensors, microcontrollers, and embedded systems. , Coding – Enjoy developing software projects in Python, JavaScript, and web technologies; constantly exploring new tech stacks., Game Development – Interested in building 2D/3D games and interactive applications using Python (Pygame) and JavaScript.
LANGUAGE	Bengali , Hindi , English
ACHIEVEMENTS & AWARDS	<p>Certified Mobile Repair Technician Successfully completed 650-hour training under the West Bengal State Council of Technical & Vocational Education and Skill Development for the role of Jr. Mobile and Smart Phone Repairing Person.</p> <p>State-Level Model Presentation (Electronics) Participated in a state-level technical model presentation, showcasing innovative ideas in electronics and circuit design.</p> <p>2nd Runner-Up – C Programming Competition Secured 3rd place in an inter-college C coding event, demonstrating strong logical thinking and programming skills under time constraints.</p>
ACTIVITIES	<p>Technical Workshop Participation Attended workshops and hands-on sessions on Arduino, circuit simulation, and amplifier design, gaining practical experience in electronics.</p> <p>Team-Based Project Development Collaborated with peers to develop web apps, AI tools, and mini-games, enhancing team communication and software development skills.</p> <p>Mobile Repair & Troubleshooting Practice Regularly practice mobile hardware and software troubleshooting as part of vocational training and self-study.</p> <p>Indie Game Projects Designed and coded basic games using Python (Pygame) and JavaScript, focusing on logic, animation, and interactive UI.</p> <p>Hackathon & Coding Events Participated in college-level hackathons and coding events to test skills in competitive programming and innovation.</p>
<div>Signature:  Devid Malick</div>	