Durai B

COLLEGE STUDENT

PROFESSIONAL INTERESTS AND ACTIVITIES:

- **Developing Technology-Driven Mini Projects**
- **Investigating User Interface and User Experience Design**
- **Engaging with Educational Technology and Coding Tutorials**
- **Participating in Innovation Challenges and Hackathons**

LANGUAGES

Tamil - Native
English - Intermediate

PROJECTS

Helpio4: Built a digital health platform for doctor-patient-medical shop integration with voice assistant and Firebase. **Git hub link:**(https://4helpio.vercel.app)

Responsive Portfolio Website: Created a personal portfolio using HTML, CSS, and Bootstrap.

IoT Smoke Detector: Developed a prototype smoke detection system using simulated microcontroller tools.

Emoji Design: Created emoji packs for branding and web-based user interaction

Personal Chatbot: Create a personal Chat bot for Personal Usage.

Education History

EDUCATION
GOVERNMENT HIGH SCHOOL - A. CHITHTHUR, TAMIL NADU
SSLC | PASSED: 2022 | SCORE: 65.4%

AKT ACADEMY MATRIC HIGHER SECONDARY SCHOOL - KALLAKKURICHCHI, TAMIL NADU
12TH - STATE BOARD | TAMIL MEDIUM | PASSED: 2024 | SCORE: 79.8%

KSR COLLEGE OF ENGINEERING, THIRUCHENGODE, NAMAKKAL-
B.E, COMPUTER SCIENCE AND ENGINEERING (INTERNET OF THINGS)

Contact Details

13, Middle Street, A. Chiththur, Cuddalore District - 606302
Phone: +91 636970741 | Email: itsdurai4@gmail.com
LinkedIn: https://www.linkedin.com/in/durai-b-473058323

OBJECTIVE

A highly motivated technology enthusiast with practical experience in web development, foundational cloud computing, and project-based learning.
Committed to leveraging innovative technologies to create impactful, real-world solutions through self-driven projects and continuous exploration.

CERTIFICATIONS

Programming in C - February 2025-INFOSYS SPRINGBOARD
Programming Fundamentals using Python: Part 1 - June 2025-INFOSYS SPRINGBOARD
Matlab Onramp - January 2025 -MAT LAB
Machine Learning Onramp - January 2025 - MAT LAB
IoT Microcontrollers (FreeRTOS Simulator) - November 2024- AWS
Generative AI Mega Workshop 2.0 and building your Pitch-ready Project successfully using 10+ AI Tools- SEP 2024-NXT WAVE
Static Website Project - November 2024 - NXT Wave
Responsive Website Design - October 2024 - NXT Wave
AWS Project Certificate - June 2024 - NXT Wave
UI/UX design certification - Dec 2024-NXT Wave
Smoke Detector (Cendrato Kit) - December 2024-INFOSYS SPRINGBOARD
Emoji Making Project - October 2024-Semrush Holding, Inc

SKILLS

Web Development: HTML5 (2 years), CSS (2 years), Bootstrap (<1 year), Emoji Design (<1 year)
Programming Languages: Python (1 year), C (1 year), Java (1 year), C++ (<1 year), SQL (<1 year)
Cloud & Data Tools: AWS EC2 (<1 year),S3 (<1 year), Power BI (<1 year), Excel Sheet (<1 year) ,Fire base (1 year).
Software & Productivity: Microsoft Office (1 year),Figma (1 year),Canva (1 year),Adobe (1 year).