SK.KISHORE

FLUTTER | DJANGO DEVELOPER
CYBERSECURITY ENTHUSIAST

CONTACT

📱 +916380102150

✉ kishoresenthamarai2004@gmail.com

🌐 https://portfolio-in-ten.vercel.app

📍 93 , thiru.vi.ka street, arumuga nagar v.manavely , puducherry - 605110

SKILLS

Front-End Development
- HTML, CSS, JavaScript, Flutter (Dart)

Back-End Development
- Python (Django), REST APIs

programming language
- C, C++, Java, Python, Dart,JavaScript

Tools & platform
- Git, GitHub, Visual Studio Code, Android Studio

Bachelor of Technology in CSE(ICB)

Manakula vinayagar institute of technology

2022-present

Expected graduation 2026

Higher secondary education(12th grade)

K.S.P Hr Sec School

2021-2022

percentage: 75

Secondary school certificate(10th grade)

Thillaiyadi Valliammai Govt High school

2019-2020

percentage: 70

CERTIFICATIONS

Django Full Stack Development – FITA Academy, 2024 Covered Django models, views, authentication, REST APIs, and deployment

PROFILE

Energetic B.Tech CSE student specializing in IoT and Cybersecurity, with hands-on experience in innovative projects like IoT-based traffic management, DNA-based data encryption, and a CyberToolkit app for ethical hacking. Quick learner with a strong passion for problem-solving and emerging technologies.

TECHNICAL EXPERIENCE

Precision Rescue Intelligence Monitoring System
Duration: Jan 2023 – Aug2023
Role: Embedded Developer
- Developed GPS tracking using the TinyGPS++ library to monitor ambulance locations.
- Enabled real-time communication between ambulances and traffic signal systems.
- Designed and implemented the Arduino Uno wiring setup for seamless hardware integration.

DNA-Based Encryption System
Duration: Aug 2024 – Apr 2025
Role: Python Developer
- Developed a DNA-based encryption system using Python, integrating advanced cryptographic techniques.
- Implemented socket programming for efficient and secure data transmission.
- Focused on code development, encryption logic, and network communication design.

Cyber-Themed Portfolio Website
Duration: Jun 2025 – Jul 2025
Role: Flutter Developer
Link: https://portfolio-in-ten.vercel.app/
- Designed and developed a responsive cyber-themed portfolio using Flutter for web.
- Implemented animated UI with typing effects, neon/cyber fonts, pixelated profile, and project cards with interactive accordion-style expansion.
- Built dedicated sections for projects, contact form (EmailJS integration), and skill showcase.
- Optimized layout for mobile and desktop responsiveness.

Flipper CloneX (In Development)
Duration: Feb 2024 – Present
Role: Embedded Systems Developer
- Currently developing a custom Flipper Zero clone with enhanced features focused on signal analysis and hardware replication.
- Working on firmware development and implementation of wireless protocols such as RFID, NFC, and IR.
- Exploring embedded system design, reverse engineering methods, and IoT security practices.