VIKNESH R

Software Developer

+91 9944924920 | vikneshr07@gmail.com | LinkedIn | GitHub

PROFILE SUMMARY

Innovative and detail-oriented Java Developer with expertise in web development. Proficient in Java and JavaScript with a strong foundation in frontend and backend development. Hands-on experience in full-stack development through an internship at Zen 1 Tech Park. Passionate about learning emerging technologies, problem-solving, and delivering efficient software solutions. Actively engaged in ethical hacking workshops and AI-related hackathons, showcasing strong analytical and technical skills. Seeking a dynamic web development opportunity to leverage my skills and contribute effectively to innovative projects.

EDUCATION

Nandha College of Technology, Erode, Tamil *Nadu*   *Current*
B.TECH in Information Technology Current   CGPA – 7.25

GHS Schools, Erode, Tamil Nadu   *Year of Completion-2020*
SSLC   49.3%

GHS Schools, Erode, Tamil Nadu   *Year of Completion-2022*
HSC   63.3%

TECHNICAL SKILLS

HTML and CSS, Java, JavaScript

INTERNSHIP

MERN Full Stack Development, Zen1 Tech Park   **25-07-2024 To 10-08-2024**

• Gained hands on Experience in MERN Full Stack development during this internship. Worked on backend development and enhanced knowledge in MERN full stack development.

Java Development, Codec Technologies India   **22-12-2024 To 24-01-2025**

• Completed a Java Developer Internship at Codec Technologies from Dec 22, 2024, to Jan 24, 2025, gaining hands-on experience in Java development and contributing to assigned projects with dedication and technical expertise.

PROJECTS

Smart Car Parking
Developed a Smart Car Parking system using Arduino, ultrasonic sensors, and RGB lights to detect vehicle presence and indicate availability through lighting signals.

Transcoder
Developed Transcoder, an AI-powered news video generator that creates news videos based on a given topic, event date, and preferred language, automating content production.

Multi-Functional Robotic Car
Developed a multi-functional robotic car with obstacle avoidance, Bluetooth control using Arduino, Servo motors and ultrasonic sensors for smart mobility and autonomous navigation.

CERTIFICATES

NPTL – Programming in Java.
WorkShops – FullStack, GenAI, EthicalHacking, etc.
Project Expos – National Level Expo at Nandha.

ACHIEVEMENTS

- Participated in a workshop in topic "ETHICAL HACKING" at KSR Engineering College .
- Participated in a Hackathon topic as "GEN Al" which Coimbatore.
- Presented a paper and secured second price on topic of "Artificial Intelligence" at Mahendra Engineering college in Namakkal.

INTERESTS

Web Development, FullStack Development.