ABINANDHAN S

☎ 6380554148
✉ abinandhansenthilkumar@gmail.com
LinkedIn: https://www.linkedin.com/in/abinandhan-s-934966320/

SUMMARY

Self-motivated and detail-oriented Computer Science Engineering student with strong problem-solving skills and a passion for data science, cloud computing, and emerging technologies. Experienced in project-based learning, with hands-on exposure to MATLAB, IoT, and ReactJS. Committed to continuous learning through platforms like Coursera, NPTEL, and Infosys Springboard. Adept at collaborating in team environments and driven to apply innovative thinking in real-world applications.

TECHNICAL SKILLS

Programming Languages
- C, Java, Python, JavaScript

Web Development
- HTML, CSS, ReactJS, MYSQL, Mongodb, Django

Tools & Frameworks
- MATLAB (Image Processing, Signal Processing)
- Tinkercad (for IoT simulations)

EDUCATION

Bachelor of Computer Science Engineering **Sep 2023 - Present**
Kongu Engineering College, Perundurai ,Erode.   8.26 CGPA

SSLC **April 2021**

Velammal Vidyalaya, Kakavadi Village, Karur Dist ,Tamilnadu.

HSC **April 2023**

Velammal Vidyalaya, Kakavadi Village, Karur Dist ,Tamilnadu.

PROJECTS

Expense Tracker Project (Web App with React)
Developed an interactive, single-page application using ReactJS to allow users to log, filter, and visualize personal financial spending through a responsive, component-based interface.

Smart Shopping System (Web App with React)
Built a multi-role shopping platform with separate dashboards for Admin, Manager, and Users. Features include cart management, order summary, promotional offers, and product control. Emphasized role-based access and user experience.

To-Do List Web App using Django
Developed a full-stack To-Do List web application using Django, allowing users to create, update, delete, and mark tasks as completed. Integrated user authentication to ensure a personalized task management experience.

ADDITIONAL INFORMATION

- **Languages:** English, Tamil.
- **Certifications:** Oracle Certified Java SE 17 Developer, MongoDB Certified Developer Associate.
- **Internship:** Titan Company Pvt. Ltd., Hosur - Explored how embedded systems and automation technologies are used in large-scale manufacturing. Understood the role of software in quality control, production line monitoring, and data-driven decision-making processes.