SANDEEPKUMAR S

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OBJECTIVE

"Seeking an entry-level engineering position to apply my technical skills and passion for innovation in a dynamic environment. Eager to contribute to impactful projects, collaborate with teams, and continuously learn while supporting company success and professional growth."

EDUCATION

BE in Electronics and Communication Engineering, *2021 - 2025*
SVCE, Bengaluru. CGPA : **7.73**

PU in Science (PCMB), Sri Sannidhi PU College, *2019 - 2021*
Kotturu, Vijayanagara, Karnataka. **(94%)**

SSLC, Navachetana english medium School, *2018 - 2019*
Kotturu, Vijayanagara, Karnataka. **(88.96%)**

SKILLS

Programming Languages	Java, Python, HTML, CSS, JavaScript, MySQL
Tools & IDEs	VS Code, NetBeans
Hardware Knowledge	Computer Communication Networks
Soft Skills	Problem-Solving, Teamwork

TRAINING

VTHREESOFT TECHNOLOGIES

"Completed hands-on Core Java training covering OOP principles, JDBC, exception handling, multithreading, and frontend development with HTML, CSS, and JavaScript. Developed and debugged Java applications with database integration and user interfaces."

CERTIFICATIONS

- IR4.0 Foundation Course - TechSaksham, Edunet Foundation.
- ML with Python - VERZEO.

PROJECTS

Java Project. GitHub repo

- An E-commerce with Java, incorporating both GUI and console functionalities using JDBC for database interaction. The project integrates seamless user experience with data management features.

Full-stack. GitHub repo

- Built a full-stack E-commerce web app using HTML, CSS, JavaScript, Java, JSP, and Servlets. Implemented product listing, cart, authentication, and order processing with JDBC for database connectivity and smooth UI-server interaction.

Front-end projects. GitHub repo

- Developed a Calculator using HTML, CSS, and JavaScript for interactive functionality. Created a Furniture Template and Grocery Mart Template with HTML and CSS for clean layouts, and built ShoppyKart with UI design, styling, and local storage for data persistence.

Smart Water Meter with Web DB. GitHub repo

- Developed an IoT-based Smart Water Meter using ESP32 and Arduino UNO to monitor water parameters like pH, TDS, and flow rate in real time. Integrated sensors with ThingSpeak and a web dashboard for automated data logging and visualization. The project is selected for KSCST.

EXTRA-CURRICULAR ACTIVITIES

Actively create educational videos on YouTube, showcase projects in my GitHub repository, and share certifications and achievements on LinkedIn. Participated in the KSCST project funding and exhibition program.