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

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BE in Electronics and Communication Engineering, SVCE, Bengaluru. CGPA: 7.73	2021 - 2025
PU in Science (PCMB), Sri Sannidhi PU College, Kotturu, Vijayanagara, Karnataka. (94%)	2019 - 2021
SSLC, Navachetana english medium School, Kotturu, Vijayanagara, Karnataka. (88.96%)	2018 - 2019

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. <u>GitHub repo</u>

• 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. <u>GitHub repo</u>

 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.

EXTRA-CURRICULAR ACTIVITIES

Actively create educational videos on YouTube, showcase projects in my GitHub repository, upload projects and certifications on LinkedIn.