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EDUCATION

- KL University, Vijayawada** 2020-2024
B. Tech Electronics and Communication and Engineering CGPA: 8.97
- Sahithi Junior College** 2018-2020
Board of Intermediate Education of Andhra Pradesh CGPA: 7.63
- Viswa Bharathi High School** 2018
Board of Secondary Education, Andhra Pradesh CGPA: 9.2

SKILLS

- * **Programming Languages** – C, Java
- * **Database** - SQL
- * **Web Development** - HTML

PROJECTS

- GST E-Billing App**
– GST E-Billing App is software that helps businesses create invoices with automated GST calculations. It stores billing records, reduces errors, and ensures tax compliance. The app also sends invoices via email and integrates with accounting software, making billing faster, easier, and more efficient for businesses.
- Commercial water vending machine**
– Developed a commercial water vending machine that dispenses purified water based on user input and payment. Integrated sensors for water level monitoring, a user-friendly interface, and automated payment for a mechanism to ensure efficient operation. Focused on cost-effective and sustainable solutions.
- HAND GESTURE CONTROL SYSTEM**
– Created a hand gesture control system integrates software and hardware to enable users to interact with devices through hand movements. It uses sensors and cameras to detect gestures, while software processes the data to execute commands.

INTERNSHIP

- INTENSHALA**
Web application development
– Developed basic user registration and login system where users can sign up, log in, and view a welcome page.

CERTIFICATE

- Tessolve Embedded System Application - Achieved certification on Embedded Systems certification from Tessolve, covering basics of microcontrollers, embedded C programming, and system debugging. Gained hands-on experience in designing simple embedded solutions and understanding hardware-software integration.
- Microsoft Azure Fundamentals - certification gaining core knowledge of cloud services, Azure architecture, pricing, and security. Built hands-on experience using the Azure portal and developed a strong cloud computing foundation.

Honors & Awards

- I am the Co-Ordinator of the IoT club at our university.
- Core Team Member in NSS (National Social Service) Unit 8.
- Core Team Member KLU Pulse (Student Body Association of Department of Electronics and Communication Engineering).

In Person Skills

- Communication and interpersonal skills
- Ability to interact with business and technical teams
- Analytical mindset with problem-solving approach

Achievements

- Received Achievement Award In Recognition to outstanding contribution to the Extension and Outreach programs through National Service Scheme (N.S.S).