KEERTHANA VEMULA

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PROFESSIONAL SUMMARY

To work in an organization where I can acquire new knowledge, sharpen my skills; put my efforts into achieving organizational as well as personal growth.

EDUCATION

Bachelor of Technology (Electronics and Communication Engineering) - Kakatiya Institute of Technology and Science for Women (Jul 2018 – Jul 2022)

Higher Secondary Education - Kshatriya Junior College (Jun 2016 – Mar 2018)

Secondary Education - Krishnaveni Talent School (Jun 2015 – Mar 2016)

CERTIFICATES

- **Scrum Developer** - Udemy (July 15th, 2023)
- **Advanced Embedded System Course** - Vector India PVT.LTD, Hyderabad(Aug 2022 - Mar 2023)
- **IOT and Robotics** - INMOVIDU (Jul 2020 – Sep 2020)
- **Communication Skills** - TCS ION (Apr 2020)
- **Internshala Classroom Online Talk** – Internshala (Apr 2020)
- **TCS Lockdown the Knockdown Certification Course** - TCS (May 2020)

PROJECTS

Title: A novel and efficient real time driver fatigue and yawn detection – Alert system.
Description: Proposed a model aimed at detecting driver drowsiness and fatigue, addressing the significant issue of road accidents due to driver fatigue in India, emphasizing the development of a smart system for timely alerts.
Title: Industrial Environment security monitoring using IOT.
Description: Dedicated to enhancing safety and environmental health by developing advanced systems for accident prevention and air quality monitoring in industrial, healthcare, and traffic settings, with a focus on identifying and mitigating harmful gases and smoke hazards.

SKILLS

- Programming: C, Core JAVA.
- Databases: SQL
- Operating Systems: Windows
- Tools: MS Office(Excel, Word, PowerPoint)

STRENGTHS

- Logical and Analytical Thinker.
- Exceptional Problem-Solving Abilities.
- Highly Motivated and Positive Attitude.
- Excellent communication skills combined with strong interpersonal skills.

LANGUAGES

- English (Fluent), Telugu (Native), Hindi (Intermediate).