**SREERAM SUMANASRI**

Contact no: +919392405139

E-mail Id: [sumanasrisreeram@gmail.com](mailto:sumanasrisreeram@gmail.com)

Linked-in: <https://www.linkedin.com/in/sreeram-sumanasri-5908b2250>

**PROFILE SUMMARY**

Aspiring Application Developer actively learning and applying Python programming to design, build, and configure applications that meet business needs. Gaining hands-on experience in application development and problem-solving, with a focus on ensuring smooth functionality. Eager to collaborate with teams and contribute to effective solutions while continuously expanding my technical knowledge. Committed to staying updated with industry trends and applying my skills to deliver high-quality, impactful applications.

**EDUCATION**

Bhoj Reddy Engineering College for women, Hyderabad, T.S 2024

(Bachelors in Electronics and Communication Engineering) CGPA:6.8/10

Narayana Junior College, Hyderabad, T.S 2020

(Intermediate-MPC) CGPA:9.2/10

Teja Talent School, Kodad, T.S 2018

(SSC Board) CGPA:8.8/10

**PROJECTS**

**An improved DCM based Tunable True random number generator for Xilinx:|VLSI Domain**

True random number generators (TRNGs) have become an indispensable component in many cryptographic systems, including PIN/password generation, authentication protocols, key generation, random padding, and nonce generation.

**Solar Based e-uniform for Soldiers:|Embedded IoT Domain**

Solar based E-Uniform which provides better assurance to the fighters who are working in amazing weather. This Uniform will make the trooper figure in any kind of environment.

**TECHNICAL SKILLS**

* Front End Technologies : HTML , CSS , Boostrap , Javascript
* Backend Technologies : Python (Basics) , Java (Basics)
* Database :MySQL (Basics), DBMS
* Developer Tools : VS Code , Git , GitHub.

**SOFT-SKILLS**

* Adaptability
* Flexibility
* Patience
* Problem – Solving
* Active-listener

**CERTIFICATIONS**

* Attended Workshop-Rasberry pi using Python
* Got Certified in Short-film review
* Got Certified in various Chess Competitions