

RESUME

Name: Sai ram

Mobile: 8639322147

Email: akulasairam1@gmail.com

CAREER OBJECTIVE

To work in a firm with a professional work with driven environment where I can utilize and apply my knowledge, skills which would enable me as fresh graduate to grow while fulfilling organizational goals

SKILLS

Programming: Front End Python, java

Web development: Front End HTML, CSS, bootstrap

PROJECTS

- **ADVANCED ENCRYPTION STANDARD (A Further Optimized Mix Column Architecture Design for the Advanced Encryption Standard.) (2019 - 2020)**
- **With the evolution of The Internet, there has been a huge spurt in online transactions and also an increase in sharing of private, confidential and sensitive information over the web. This in turn has increased the requirement of highly secure and swift methodologies to protect such data using modern cryptographic techniques such as the Advanced Encryption Standard (AES). In order to achieve the same, this paper discusses significant and novel modifications to the existing hardware architecture of the mix column step of the AES algorithm. By adopting these techniques, a speed efficiency of over 1.41 times was achieved as compared to previous algorithms. Moreover, in a VLSI perspective, an average area optimization of 3 times was also achieved.**

HOBBIES/INTERESTS

- 1. I read books occasionally**
- 2. watching fascinating documentaries**
- 3. learning new things**

EDUCATION

Degree/Course	Percentage/CGPA	Year of passing
B Tech (Ece) Narsimha Reddy Engineering College, JNTUH	65 %	2016 - 2020
Intermediate (MPC) Sri Chaitanya junior college	8.6	2014 - 2016
SSC Sri Nayaki model high school, SSC	8.3	2014

STRENGTHS

- **Positive Attitude:** To Progress Positively Under all Circumstances with Conviction and Maturity in Approach
- **Learning:** Endlessly Strives to Learn New Things Through Different Activities.

SUMMARY

- Worked in IDE/Platforms Such as Jupiter Notebook, Pycharm, Spyder, Visual Studio, IntelliJ IDEA,
- I just graduated from B.Tech , looking forward to get effective experience that'll help me stand out than the others

PERSONAL DETAILS

Mother's Name	Saritha
Father's Name	Ramesh
Date of Birth	5/05/1999
Gender	Male
Nationality	Indian
Marital Status	Single
Languages Known	English, Hindi, Telugu
Address	Suchitra, Hyderabad, Telangana, 500054

DECLARATION

I hereby declare that the information furnished above is complete and true to the best of my knowledge.

Name: - Sai ram