Akhil Krishna Telaprolu

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Objective

As a Graduate Student looking for an admission in the field of Computer Science from a reputed Graduate School. This opportunity helps me to gain a more deeper level of understanding the concepts and also will implement them with practical experience.

EDUCATION

QIS College of Engineering and Technology, Ongole - *B.Tech (Computer Science & Engineering)*

Aug 2016 - Sep 2020 , GPA - 6.85/10

Vignana Bharathi Jr College, Chirala *- Intermediate (Mathematics, Physics, Chemistry)*
June 2014 - Apr 2016 64.6%

Oxford School, Parchur *- High School*
April 2014 GPA - 7.8/10

ACADEMIC EXPERIENCE

Title: Secure channel free certificate-based searchable encryption withstanding outside and inside keyword guessing attacks

Abstract: Searchable public key encryption (SPKE) is a useful public key cryptographic primitive that allows a user to perform keyword searches over publicly encrypted messages on an untrusted storage server while guaranteeing the privacy of the original messages as well as the search keywords. However, most of the previously proposed SPKE frameworks suffer from the security vulnerability caused by the keyword guessing attack and some other weaknesses.

Skills:
- Proficiency in C and Java Programming
- Novice Python Programmer
- Expert in creating and editing docs, sheets, and presentations
- Excellent communication skills
- Ease in working with Windows, Mac, and Linux Systems.