ADITYA KUMAR SINGH

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OBJECTIVES

To Learn Something new and Enhance My Skills in a Dynamic and Innovative Environment.

EDUCATION

M.Tech, Computer Science and Engineering

(2019-Present)

Indian Institute of Technology- Hyderabad

B.Tech, Computer Science and Engineering

(2014-2018)

University Institute of Engineering and Technology, CSJM University
CGPA: 7.89 / 10.00

XII (Senior Secondary), Science

Year of Completion: *2013*
D.A.V. Public School (C.B.S.E.)
Percentage: 75.80

X (Secondary)

Year of Completion: *2011*
Gov.t Jubilee Inter College (U.P. Board)
Percentage: 76.50

TRAININGS AND INTERNSHIP

Networking Concepts and Security

Ritusa Consultancy Pvt. Ltd (Kanpur)
Jun 2017 – Jul 2017

Android Application Development

Microsoft Technological Associates (Kanpur)
May 2016 - Jul 2016

Database Management System

Microsoft Technological Associates (Kanpur)
May 2016 - Jul 2016

PROJECTS

CONFECTIONARY SHOP MANAGEMENT(DBMS)

Front-end NETBEANS IDE JAVA and Back-end MYSQL CLIENT SERVER
Aug 2016 - Nov 2016
Minor Project

Image Cryptography using RSA and AES Algorithm

Front-end VISUAL STUDIO , C#
Aug 2017- May 2018
Major Project

5g-CCRAN:Energy Efficiency in Converged Cloud Radio Access Network for 5G

C-RAN helps to reduce CAPEX and OPEX of mobile operators while improving the performance of radio resource allocation and helps to provide extremely high rates and reliable network connections.
Aug 2019- Present
M.Tech Project

RESEARCH PAPERS AND JOURNALS

Design and Implementation of Image Cryptography using RSA Algorithm

IEEE- International Conference on Engineering Science & Advance Research Faculty of Engineering & Technology-2018
Rama University, Kanpur, India
23-24th February, 2018

SKILLS

- JAVA
- C/C++ Programming
- HTML
- CCNA
- ANDROID STUDIO
- VISUAL STUDIO