Naini Nithish

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EDUCATION

B.Tech: Gurunanak Institute of Technology   Ibrahimpatnam, Hyderabad
Branch: Information Technology,CGPA: 7.00   Graduation:July 2024

Intermediate: Sri Chaitanaya Junior College   Hyderabad
Telangana Board of Intermediate Education, Percentage: 95.0   Completed:May 2020

SSC: English Union High School   Sircilla,Telangana
Board of Secondary Education,CGPA:8.8   Completed:April 2018

TECHNOLOGICAL SKILLS

Programming Languages   C, Java, Python,SQL
Platforms Used   Eclipse, VS code

PROJECTS

ADVANCED CRYPTOGRAPHIC DATA SHARING USING SECURITY OF CLOUD DATA

- Worked as part of a team on the project **"Advanced Cryptographic Data Sharing Using Security of Cloud Data"**, focused on enhancing the security of cloud-stored data and ensuring safe data sharing between users. The project employed advanced cryptographic techniques to safeguard sensitive information and prevent unauthorized access in cloud environments.
- **Outcome:**
  The project achieved a secure and efficient cryptographic data-sharing system with enhanced confidentiality, integrity, and accessibility for users in a cloud environment. It showcased effective teamwork, problem-solving, and expertise in advanced cryptographic techniques and cloud security.
- **Technologies used:**Java.

INTELLIGENT SEGMENT ROUTING: TOWARD LOAD BALANCING WITH LIMITED CONTROL OVERHEADS

- Collaboratively worked on a team project titled **"Intelligent Segment Routing: Toward Load Balancing with Limited Control Overheads"**, aimed at optimizing network performance. The project focused on designing and implementing a smart segment routing mechanism to distribute network traffic efficiently while minimizing control-plane overhead.
- **Outcome:**
  The project successfully demonstrated improved network load balancing, reduced delays, and lower control overheads, showcasing teamwork, problem-solving, and advanced knowledge in routing protocols and network optimization.
- **Technologies used:** Java.

ACHIEVEMENTS

- Certification for completion of **PYTHON FOR DATA SCIENCE** Provided by IBM.
- Participated in International level student workshop on **DATA SCIENCE USING PYTHON.**

STRENGHTS

- Open to continuous learning and actively seeking feedback for growth.
- Quick learner with a passion for exploring emerging technologies.
- Strong teamwork and collaboration skills.

(N. Nithish)