Sushma Mandalreddy

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Career Objective:

Seeking a challenging position in a high quality professional environment which provides me an opportunity to enhance my knowledge and skills while contributing my best.

Academic Qualification:

- ➤ M.Tech in Computer Science from JNTU in 2014 with an aggregate of 76.81%
- ➤ B.Tech in Computer Science from JNTU in 2012 with an aggregate of 62.24%
- Intermediate in 2008 with 61.4% from Board of Intermediate.
- SSC in 2006 with 75.66% from Board of Secondary Education.

Software Skills:

Languages : c#4.0

Web Technologies : ASP.NET, HTML,mvc,
Operating Systems : Windows XP, Windows7

Professional Strengths:

Ability to learn new technologies faster.

Ability to solve problems in a better way.

Highly self starter and can work with minimal guidance.

Project Work:

Project Name: "privacy preserving data sharing with anonymous id assignment"

Project Description: An algorithm for anonymous sharing of private data among parties is developed. This technique is used iteratively to assign these nodes ID numbers ranging from 1 to N. This assignment is anonymous in that the identies received ara unknown to the other members of the group. This assignment of serial numbers allows more complex data to be shared and has applications to other problems in privacy preserving data mining, collision avoidance in communications and distributed database access. Existing and new algorithms for assigning anonymous IDs are examined with respect to trade-offs between communication and computational requirements. The new algorithms are built on top of a secure sum data mining operation using Newton's identities and sturm's theorem.

 $Modules: Homomorphic\ module, Generalization\ module\ , Cryptography\ module\ , User\ and\ Admin\ module\ Technologies: Asp. Net\ with\ C\#$

Role Played: Developer

Responsibilities:

- > Perform project design and development activities according to customer specifications.
- Research and recommend new technologies to carry out project development tasks.
- Prepare client presentations and make client visits as needed.

Project Name: "SATYA TECHNOLOGIES"

Project Description: This is windows application which is computerized on satya technologies day to day trascations. In this application we have 7 modules i.e, Login, Welcome, New user registration, Faculty, Courses, Student, Details. Using these modules a user can communicate with this institute to view the details regarding faculty, courses, and can have new registration for them if require

Language: c#4.0 Role Played: Developer Responsibilities:

- Provide assistance to other Developers, perform peer reviews and provide feedback for improvements.
- > Coordinate with management in preparing project proposals and contractual documents.

Extracurricular Activities & Achievements:

- Secured Best paper Presention conducted on in srivenkateshwara College of Engineering
- Secured good marks in one subject final year B.tech

Personal profile:

Name: Sushma Mandalreddy

Father's Name: Lingareddy
Date of birth: 22-02-1991
Nationality: INDIAN

Languages known: English, Telugu, Hindi

Address : Suryapet