**RESUME**

**C.KALPANA Email:kalpana991985@gmail.com**

**Mobile: 094487060953**

**Objective:**

Willing to work as a key player in challenging & creative environment and to gain real time experience that will help me to explore myself fully and realize my potential.

**Experience:**

**Project co-ordination/Management:** A Govt. of Andhra Pradesh Small Scale Industrial, Unit . (Regd, No-01/16/04229/87)-BABUARTS( my dad OWN Industrial)

* Coordinated project plan, scheduling and budgeting for small but high profile project.
* Creating new client tracking system using Microsoft Excel.
* Advanced administrative support to top marketing executive .
* Coordinate the planned and assembled materials for high profile meetings.

**Technical Skills:**

**JDBC**

* Good Architectural understanding of JDBC and Loose Coupling.
* Implemented all types of statements like Statement, PreparedStatement and CallableStatemet.
* Implemented JDBC Transaction
* Used configuration files and implemented best Practices

**J2EE**

* Good knowledge in Servlet and Server side programming.
* Processing good knowledge of JSP.
* Good understanding in cookies and session.
* Implementing DHCP Service, DNS Service, WINS Service.
* Depth understanding of Servlet and JSP lifecycle

**HIBERNATE**

* Good knowledge on ORM ,hibernate configuration and mapping.
* knowledge on hibernate Components like Configuration, SessionFactory and session,

hibernate annotation.

* Performing CURD operations using Session and handling transactions, hibernate query language.

**SPRING**

* Experience in Configuring spring beans, spring annotation and spring auto-wired
* Creating applications using spring MVC architecture and knowledge on IOC ,Dependency Injection.

**SQL**

* Good knowledge Of RDBMS concept
* Writing in SQL statement like DDL, DML, DQL etc.
* Implemented joins , subqueries and Normalization.

**WEB TECHNOLOGY**

* Good knowledge in HTML tag, tables, Attributes, images ,Frames and CSS syntax, fonts, Padding, etc.
* Experience in JavaScript syntax, operator, Form validation, Control statements

**Technical Tools:**

* Programming **:** java/J2ee,SQL,hibernate,spring.
* Web Technology : CCS, HTML, XML, JavaScript.
* RDBMS **:** My-SQL,Orcle10g
* Tools/IDE : Eclipse, SQLyog, Visual Studio Code, My-SQL.
* OS : Window 7,8,10, Unix.
* Persistent Technology : JDBC

**Educational Qualifications:**

* Secured **65%** aggregate in **B.E (Computer Science)** in Sri Jayaram Engineering College Affiliated in ANNA University from Cuddalore in April 2010.
* Secured **53%** in **INTERMEDIATE** in Chandra Reddy Junior College in State Board

Andhra Pradesh from Nellore in June 2004

* Secured **63.3%** in **St, Josephs Girls High School** in State Board Andhra Pradesh from Nellore in March 2001.

**Certifications:**

* I have completed **Enterprise Application Development** -Java, JEE, SQL, Hibernate, Spring and Web Technologies training from Jspiders BTM in Bangalore.
* I have completed **HCL Certified Engineer**-CCNA,MCSE,RHCE training from HCL Career Development Centre in Pondicherry.

**Academic Project:**

**Project Name** **: NETWORK BORDER PATROL FOR PREVENTING**

**CONGESION COLLAPSE.**

**Project Description:**

The end-to-end nature of internet congestion control is an important factor

in its scalability and robustness. However, end-to-end congestion controls alone are incapable

of preventing the congestion collapse and unfair bandwidth allocations created by applications that are unresponsive to network congestion. To address this flaw, we propose and investigate a novel

Congestion avoidance mechanism called Network Border Patrol (NBP).NBP relies on the exchange

of feedback between routers at the borders of a network in order to detect and restrict unresponsive traffic flows before they enter the network. An enhanced core-stateless fair queuing mechanism is proposed in order to provide fair bandwidth allocations among competing flows.NBP is compliant

With the internet philosophy of pushing complexity towards the edges of the network whenever

possible. Simulation results show that NBP effectively eliminates congestion collapse that when

combined with fair queuing. NBP achieves approximately max-min fair bandwidth allocations for

competing network flows.

**Personal Strength:**

* If any of task assigned , would like to take responsibility as an initiative.
* Ability to cope up with different situations.
* Adaptable and quick learner of new things ,hardworking and enthusiastic.

**Extra Curricular Activities:**

* **Mahanadi designer**
* **Facial at home**

**Personal Profile:**

**Name**   **:** C. Kalpana

**Marital Status :** Single

**passport No : H0795557**

**Nationality**  **:** INDIAN

**Languages known** **:** English & Hindi (understand), Telugu, Tamil

**Hobbies** **:** Listening Music, Watching TV, Painting,.

**Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: Yours sincerely

Place: (KALPANA.C)