**RESUME**

**K. MANASA**  **Email**:manasareddy088@gmail.com

**Mobile**: +91-9182556359

**Career Objective:**

To obtain a challenging and responsible position in the area of Software Testing where my knowledge, ability and dedication will be utilized.

**Summary:**

* Good Knowledge on Software Development Life Cycle and Software Test Life Cycle.
* Knowledge on Various SDLC Models, Test Levels, Test Types and Test design

Techniques.

* Knowledge on All phases of Software Test Process includes Test Planning, Test Design,

Test Execution and Test Closure.

* Knowledge on Generating Test Scenarios, Write Test Cases, and Collect Test Data.
* Knowledge on Executing Test Batches and Analyzing Test Result.
* Knowledge on Defect Reporting, Defect Tracking and complete Defect Life cycle.
* Good Knowledge on Selenium automation Tool which includes –Selenium IDE , Web

Driver and TestNG and Grid.

* Good Knowledge on core java programming.
* Good Knowledge Keyword Frameworks and basic idea on POM framework Modular

and Data driven Testing.

* Exposure on Maven and Jerkins.
* Good Knowledge on Robot, Auto IT.
* Good Knowledge on Database Testing.

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**Academic Qualifications:**

* **B.Tech** from Tadipatri Engineering College, Tadipatripassed in 2017 with 71%.
* **Intermediate** from Sri Sai junior College, Tadipatri passed in 2013.
* **S.S.C** from Board of Secondary Education, AP passed in 2011.

**Technical skills:**

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| --- | --- |
| Operating Systems | : Windows XP/ 7/8 |
| Programming Languages | : Core Java |
| Databases | : Oracle |
| Testing Concepts | : STLC, Testing Levels, Testing Types, Test Management |
| Testing Tools | : Selenium Web Driver |
| IDE Tools | : Eclipse |

**Academic Project Work:**

**Title :** IBE with CRA and its Applications

**Role :** Team member.

**Description :** IDENTITY (ID)-based public key system (ID-PKS) is an attractive alternative for publickey cryptography. ID-PKS setting eliminates the demands of public key infrastructure (PKI) and certificate administration in conventional public key settings. An ID-PKS setting consists of users and a trusted third party (i.e. private key generator, PKG). The PKG is responsible to generate each user’s private key by using the associated ID information (e.g. e-mail address, name or social security number). Therefore, no certificate and PKI are required in the associated cryptographic mechanisms under ID-PKS settings. In such a case, ID-based encryption (IBE) allows a sender to encrypt message directly by using a receiver’s ID without checking the validation of public key certificate. Accordingly, the receiver uses the private key associated with her/his ID to decrypt such cipher text. Since a public key setting has to provide a user revocation mechanism, the research issue on how to revoke misbehaving/compromised users in an ID-PKS setting is naturally raised. In conventional public key settings, certificate revocation list (CRL) is a Toll-known revocation approach.

**Strengths:**

* Smart Working, Willing to learn.
* Good at analytical skills.
* Flexible to any environments.
* Positive minded and hardworking.

**Personal Details:**

**ACADEMIC PROJ**

Name : K.Manasa

Father’s Name : K.Balireddy

Date of Birth : 8-8-1996

Married Status : married

Nationality : Telugu

Address for communication : #11, groundfloor, adithya nagar,8th phase,2nd main

Road, kothnur, Bangalore

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**Declaration:**

I hereby declare that the above information is true to best of my knowledge.

DATE: 1/10/2023

PLACE: Bangalore **(MANASA.K)**