

CURRICULUM VITAE

CONTACT

Girija Bhimasen Mavarkar
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OBJECTIVE

To incorporate the continual learning process and to be able to deliver the fullest in my roles and responsibilities and contribute towards research and overall development of the organization and students.

ACADEMICS

M. Tech. in Computer Science and Engineering

Institution : Sahyadri College of engineering & management Mangalore.
Board : Visvesvaraya Technological University, Belgaum
Year of passing : 2014
AGGREGATE : 73.29 %

B.E in Computer Science and Engineering

Institution : TCE, Gadag.
Board : Visvesvaraya Technological University, Belgaum
Year of passing : 2012
AGGREGATE : 56.39%

TECHNICAL SKILLS

Languages : C, C++, Java, .Net
OS Worked On : Windows XP/07/Vista, Fedora
Web Technologies : HTML, XML

M. Tech PROJECT

Title : Ensuring Knowledge Integrity Proofs in Cloud Storage

Brief description: Storing of user data in the cloud despite its advantages has many interesting security concerns, which need to be extensively investigated for making it a reliable solution to the problem of avoiding local storage of data. Many problems like data authentication and integrity (i.e., how to efficiently and securely ensure that the cloud storage server returns correct and complete results in response to its clients queries) Computing hash value for large files might be overhead for some device like mobiles, laptops etc. For each verification requests from client the archive has to process the entire file. High resource cost and lot of ambiguity as a result of maintaining secret key and number of hash keys

The proposed system ensures that unauthorized users are not permitted to login. The authorized client can upload the file into cloud. At the time of uploading the files into the cloud, the proposed systems key generator generates an encryption key and sends to the owner. For every file which are uploaded in the cloud, TPA verifies it whether it is secured or not. The verifier does not store any data with it. The verifier before storing the file at the

archive preprocesses the file and appends some data to the file and stores at the archive. At the time of verification the verifier uses this data to verify the integrity of the data

B.E PROJECT

Title : FRIEND LOCATOR

Brief description: GPS friend finder allows us to see the location of any friends or family member. Through the mobile devices and installed app on the phone of each friend we can create an account & invite more friends to have their location from each person profile. From the GPS location we can you can easily tell the location of a person.

EVENTS ATTENDED

- Attended the two days workshop on “**Advances in Virtualization & Cloud Computing**” National Level Faculty Development Program at MITE Moodbidri.

PUBLICATION

- Published a paper “**Ensuring Knowledge Integrity Proofs in Cloud Storage**” in International Journal of Mechanical Engineering & Information Technology (IJMEIT), Vol-2, Issue-5, May-2014, Page No: 220-226.
- Published a paper “**Security and Privacy Issues in Private Cloud Storage**” in International Journal Of Innovative Research In Computer And Communication Engineering (IJRCCE), Vol-3, Issue-3, March-2015.

STRENGTHS

- ✓ Problem solving attitude and elaborative approach
- ✓ Ability to grasp new concepts in less time as well as a capacity to tackle with the student related issues

PERSONAL DETAILS

Name : Girija Bhimasen Mavarkar
Date of birth : 28/09/1989
Permanent Address : Girija B Mavarkar
Vidya nagar,Mudalgi
Tq: Gokak, Dist: Belgaum
Pin: 591312

Languages known : English, Hindi, Kannada, Marathi
Marital status : Married
Hobbies : Cooking, Reading Novels, Gardening

Declaration:

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

Place:

Girija Mavarkar

Date: