KAJOL VILAS MOHITE

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CARRIER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

PROJECTS

Analysis of Forensics Tools in Cloud Environment.(M.Tech)

Aim of this project is to analysis the performance of different forensic tool for cloud environment. For this a new cloud environment is been created using open stack.

Data Compression and Hidding using SVM and Image Inpainting.(B.Tech Final Year)

Aim of this project was to perform cryptography. In this project, the message image was being com- pressed and being hidden inside another image. To prevent data loose the mechanism used was Image Inpainting.

Digital Lab Manual for Networking.(B.Tech Third Year)

Aim of this project was to create a lab manual for networking lab. This manual consist of all type of videos and steps required in experiments. The tools used was Blender for creating videos and java script for creating the website

Black Hole Attack detection using AODV and its recovery using NS2.(B.Tech Third Year)

Aim of this project was to detect Black Hole attack in the network. And find a best way to recover the packets and delive them to destination without lossing any data.

Picture Puzzle game using QT software.(B.Tech Second Year)

Aim of this project was to make a game called picture puzzle. In the game the pieces of the picture is being misplaces and the palyer have to fix the picture using QT software.

Big Bang theory and Formation of Earth using Blender(B.tech Second Year)

Aim of the project was to animate the creation of earth through single atom using an animation tool called Blender.

EDUCATION

Veermata Jijabai Technological Institute, Mumbai

Aug 2017-Sep 2019

Master in Technology

Department of Computer Engineering(Software Engineering)

Walchand College of Engineering, Sangli

July 2013 - June 2017

Bachelor of Engineering, Information Technology.

WORK EXPERIENCE

TECHNICAL STRENGTHS

Core: C,C++,Java,Python,

Languages: Shell Scripting, Maven, Git Hub, AWS,

Web Languages: HTML, CSS, PHP Software: Matlab, Blender, Latex

EXTRA-CURRICULAR

Organized Hardware Workshop 2015 as Member of S.A.I.T, club based in Walchard College of Engineering, Sangli.

Organized TECH-TRIX 2015 as Member of S.A.I.T, club based in Walchard College of Engineering, Sangli..

Participated in TECH-TRIX 2015 organized by S.A.I.T, club based in Walchard College of Engineering, Sangli.

PERSONAL TRAITS

Highly motivated and eager to learn new things.

Strong motivational and leadership skills.

Ability to work as an individual as well as in group.