

VAIBHAV GAIKWAD

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CAREER OBJECTIVES :

- Seeking a responsible position in an organization, which gives me a chance to improve knowledge, enhance my skills and enable me to strive towards the overall development of the organization.

PROFILE SUMMARY :

- Pursuing BE in Mechanical Engineering from Savitribai Phule Pune University.
- Ability to maintain interpersonal relations.

TECHNICAL SKILLS :

- Fluent in C, C++, JAVA
- Basics of HTML, CSS, MySQL, Python.

ACADEMIC DETAILS :

- Pursuing BE in Mechanical Engineering from Zeal College of Engineering and Research with CGPA 8.25/10
- Completed Diploma from Babasaheb Phadtare polytechnic, Kalamb in Mechanical Engineering in 2020 with 83.59%
- Completed 10th from Shree Wardhman Vidyalaya and Jr. College, Walchandnagar in 2017 with 56.60%

PROJECTS :

Customized Virtual File System :

Technology : C Programming

Description :

- This project provides all functionality to the user which is same as Linux File system.
- It provides necessary commands, system calls implementations of file system through customized shell.
- In this project we implement all necessary data structure of file system like Incore Inode Table, File Table, UAREA, User Descriptor table.

File Packer Unpacker :

Technology: JAVA Programming

Description :

- Multiple file in Directory can be packed (merge) into a single file and then you can unpack that merge file to get all the files of that Directory back.
- New created file is encrypt by using default key. so that no one can read our file data. You can also use your own key to encrypt and decrypt.

Standard Template Library :

Technology : C++ Programming

Description :

- The Standard Template Library (STL) is a set of C++ template classes to provide common programming data structures and functions such as linked lists, stacks, queue, etc.

GIT REPOSITORY OF PROJECTS :

- **Customized Virtual File System :**
<https://github.com/VaibhavGaikwad03/Customized-Virtual-File-System>
- **File Packer Unpacker :**
<https://github.com/VaibhavGaikwad03/File-Packer-Unpacker>
- **Standard Template Library :**
<https://github.com/VaibhavGaikwad03/Standard-Template-Library>

HOBBIES :

- Gaming
- Photography
- Cricket

SOFT SKILLS :

- Highly motivated and eager to learn new things.
- Strong motivational and leadership skills.
- Ability to produce best result in pressure situation.
- Good communication skills in written and verbal both.
- Ability to work as individual as well as in group.

PERSONAL DETAILS :

- Date of Birth : 20th March 2002
- Languages Known : English, Marathi, Hindi
- Address : Plot no. 7 Near Cinema Theatre, Gaikwad wasti, Walchandnagar - 413114