Prasad Vijaykumar Dangare

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

Educational Qualification :

Standard	Institute	Board / University	Percentage	Class
SSE	Kendriya Vidyalaya Sangathan.	CBSE	6.0 CGPA	First
HSCE	MIT Junior College - Kothrud.	Maharashtra State Board	61.38	First
BCA	BMCC - Pune.	Savitribai Phule University.	SY - 7.07	First

Technical Highlights:

• Experience In Application Development Using C, C++, JAVA, Python.
• Experience In Writing Automation Scripts Using Python.
• Experience In Client Side And Server Side Web Development Using Python.
• Experience In Designing Machine Learning Applications.
• Sound knowledge Of Operating Systems Internals.
• Good Analytical And Problem Solving Skills.

Technical Skills :

Programming Languages :

Procedural Language :	C Programming.
Object Oriented Language :	C++ Programming, Python.
Virtual Machine Based :	Java Programming.
Scripting Language :	PHP, JavaScript.
Web Technologies :	HTML/HTML5, CSS2/CSS3,XML,JavaScript.
IDE & Tools :	Visual Studio Code, Sublime, Terminal.
Web Servers :	Apache 2.4.46, Tomcat 7.0.107.
Version Control :	GIT.
Database :	MySQL, PhpMyAdmin, Sqlite-db.
Operating System :	Windows NT, Linux Distribution (Ubuntu).
Testing Techniques :	Unit testing.
Methodologies :	Agile.
Tools & Technologies :	Postman, Swagger UI.

Technical Projects :

1.Customized Virtual File System :
Technology : C++ Programming.
Description :

• In This Project I Emulate All Data Structures Which Are Used By Operating System To Manage File System Oriented Tasks.
• This Project Provides All FunctionalityTo The User Which Is Same As Unix File System.
• It Provides Necessary Commands, System Calls Implementations Of File System Through Customised Shell.
 • In This Project I Implement All Necessary Data Structures Of File System Such As : File Table, UAREA, User File Descriptor table, Super Block, Disk Inode List Block, Data Block.

https://github.com/PRASAD-DANGARE/Virtual_File_System.git

2.Customized Student Management System :
Technology : C++ Programming.
Description :

• This Project Is Based On Student Management System Which Perform Various Operations / Activity Based On Students.
• In This Project I Use Data Structures To Achieve Various Functionalities Such As : Add New Student, Display Information Of The Student, Count Total Number Of Students, Search A Particular Student, Update The Information Of The Student, Delete The Record Of The Student.

https://github.com/PRASAD-DANGARE/Student_Management_System.git

3.File Packer Un-Packer :
Technology : Java Programming.
Description :

• This Project Is Based On Zipping And Unzipping The Directory.
• Using This Project User Can Perform Packing And Unpacking Activity For Multiple Types Of Files.
• For This Project I Use Java For Frontend As Well As Backend Also For Platform Independency.

https://github.com/PRASAD-DANGARE/File_Packer_Unpacker.git

4.Duplicate File Removing :
Technology : Python
Description :

• This Is An Python Automation Script, In This Script I Accept Directory Name From CLI And Travel All Directories And Sub Directories, From That I Delete All Duplicate Files Whose Checksum Is Greater Than One, And Create One Log File Which Contains List Of Deleted Files Which I Send It Through Gmail To The User.

https://github.com/PRASAD-DANGARE/Python_Automation.git

5.Machine Learning Applications :
Technology : Python
Case Studies : Titanic, Head-Brain, Diabetes, Breast Cancer, Iris, MNIST, Weather Predictor, Wine Predictor, Advertisement Predictor.

https://github.com/PRASAD-DANGARE/Machine_Learning-Applications.git

Personal Information :

• **Date of Birth :** 09-03-2002
• **Father's Name :** Vijaykumar Dangare
• **Current Status :** Student SYBCA
• **Nationality :** Indian

GitHub   :   https://github.com/PRASAD-DANGARE
LinkedIn   :   https://www.linkedin.com/in/prasad-dangare-0903/

The Above Mentioned Information Is Authentic To The Best Of My Knowledge.

Prasad Vijaykumar Dangare