VAIBHAV KARNWAL

COMPUTER SCIENCE AND ENGINEERING UNDERGRADUATE

LinkedIn | HackerRank | Codechef | Github | YouTube

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Languages: English, Hindi

Location: Angeera Nagar Near Parag

Dugdh Sangh Ring Road Chakkar Chowk

Bijnor, Uttar Pradesh, India

ABOUT

- I'm an enthusiastic, passionate and aspiring engineer with a creative mind, ready to learn new technologies and methodologies, keen to develop a career in tech.

EDUCATIONAL QUALIFICATIONS

DEGREE	UNIVERSITY	INSTITUTE	YEAR	PERCENTAGE%
B.TECH (Pursuing)	AKTU	K.S.V.C.E.M	2018 -2021	76%
DIPLOMA (M.E)	UPBTE	GOVT.COLLEGE BIJNOR	2015	71%
MATRICULATION	ICSE	S.t Mary's School	2012	70%

PROJECTS

Bank Management System

- Developed a Bank Management System in Java using Swing JFramework and MySQL, which will help to maintain the bank account records and transaction records of the customers. Easy to track all the banking activity at centralized system to maintain it properly.
- When a new user will be added to any bank. A unique account number will generate automatically for the customer that the user will use during the transactions.

Face Recognition System

- Developed a Face Recognition Software System in python that detects the face of the person and opens the gate for him but if the person is not recognized, it will send the mail to the owner of the house to notify him that someone is standing in front of your door.
- Then the owner can allow the known person into the house or if sees some suspicious activity then can take relative measures accordingly.

Online Book Store

- Developed a website using Php, JavaScript, Html and Css, from which User can buy, search the books of his own choice .Update the order till it is not shipped and also he/she can update his/her username and password.
- Admin can update, delete or insert new items or its numbers according to the available stock in its store and can update the status of shipped books.

Image to Text Document (.jpg to .txt)

- Implement a software in python where user can upload an image of text written in hand written format which can converted into text (.txt) file.

Brick Breaker Game

- Developed a Brick Breaker Game in java using Swing JFramework. In this game, the player moves a paddle on the screen and bounces a ball or balls. The objective is to destroy bricks in the top of the window.

TECHNICAL EXPERTISE

- Programming Language: Java, Python
- Mark-up-Language: HTML,CSS
- Scripting Language: JavaScript
- Query Language: MySQL

ACHIEVEMENTS & EXTRA-CURRICULAR ACTIVITIES

- Currently having 5 stars over HackerRank in Java and MySQL
- Got 467 rank in Wheebox National Employability Test.
- Summer Training in BHEL
- Represent school in various inter-school Exhibition competitions.