Hrithik Gaikwad

Energetic and passionate college student working towards B.E in Computer Engineering from Don Bosco Institute of Technology. Aiming to use my knowledge that I have acquired from my coursework as well as self-study and with my hard work to satisfy my internship at your organization and also willing to learn more from this internship

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EDUCATION

B.E in Computer Engineering
Don Bosco Institute of Technology
07/2018 – Present

Diploma in Computer Engineering
VPM's Polytechnic
07/2015 – 07/2018

WORK EXPERIENCE

Front End Developer Intern
MindScript
04/2017 – 06/2017
Responsiblities

- Working on front-end widgets.
- Develop front-end web application using HTML/CSS and JavaScript.
- Using the Wordpress CMS to make updates to the site.
- Assist team with testing code in multiple browsers.
- Help develop and follow best practices and development standards.
- Performs other related duties as assigned.

SKILLS

HTML   CSS   JavaScript   Python   MERN   C
C++   Java

PERSONAL PROJECTS

Digi-Form: A Form Digitization Solution using Handwriting Recognition
- It uses handwriting recognition technique to extract handwritten data from a physical form
- The data that is recognized can be entered into a database which can be downloaded by the user
- It is written using python and handwriting recognition was implemented using Tensorflow
- MySQL is used to manage the database of users and that of the recognized data

To Do list Application
- A simple To do list application
- Created using HTML/CSS/JavaScript,NodeJS and MongoDB
- Live: https://todolistmongo.herokuapp.com/

DrumKit
- A website to simlulate a drumkit
- Technology Used: HTML,CSS and JavaScript
- Live :https://hrithik9120.github.io/DrumKit/

Simon's Game
- A website to simlulate the Simon's Game
- Technology used: HTML CSS JavaScript
- Live : https://hrithik9120.github.io/Simon-Game/

Notes App
- A notes application created using React.Js
- Technogy Used : EJS ,HTML/CSS,NodeJS
- LIve: https://notesapplication2142.herokuapp.com/

Dice Game
- A simple game of dice which can be played between two people
- Technology used: HTML CSS JavaScript
- Live : https://hrithik9120.github.io/Dice-game/

Improved Authentication System for Android to prevent Shoulder Surfing
- This project was made keeping in mind the demerits of traditional authentication system like pattern and pin lock
- This Improved system uses the pin system with a color changing mechanism to confuse the shoulder-surfer
- The user enters the pin normally but as he/she enters the pin the color of buttons change thereby confusing the shoulder-surfer
- This project was written in Java using Android Studio