Kshitij Kakkar

Details

Bengaluru, India

(+91)-7388634555

kshitijkakkar12@gmail.com

Links

LinkedIn

GitHub

Skills

C++

SQL

Java

PHP

HTML & CSS

Python

Linux

MySQL

Git
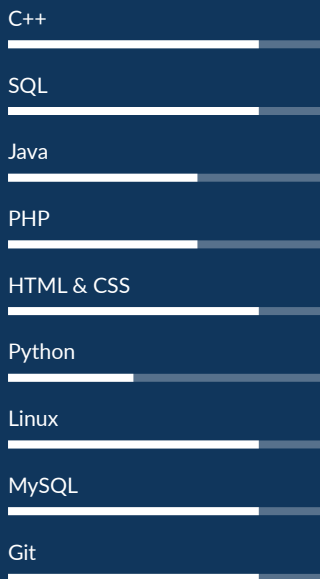
Objective

Looking for an Internship Position in Computer and Software Engineering in the areas of programming, algorithms and their applications in realistic problems and their management and/or Web Development and Design.

Education

B.E. Computer Science, Sir M. Visvesvaraya Institute of Technology, Bengaluru, Karnataka.

2018 — 2022

Current CGPA- 9.045

Higher Secondary Certificate, R.N.S World School, Jhansi, U.P.

2018

Percentage- 92.6%

Secondary School Certificate, Rani Laxmibai Public School, Jhansi, U.P.

2016

Percentage- 94.16%

Projects

File Compressor

JULY 2020 — AUGUST 2020

- Implemented Huffman Coding using Greedy algorithm for lossless compression of data.
- Made use of priority queues to generate Huffman Tree and Maps to store huffman codes.

TRIE Dictionary Meaning Search with Prefix Search

MAY 2020 — JUNE 2020

- Designed a dictionary meaning search with prefix search feature.
- Implemented TRIE data structure and its concepts to minimize the search time.

Restaurant Delivery System

APRIL 2019 — MAY 2019

- Designed a console bases mini project based on the fundamental idea of an ordering system and generating a bill.
- Implemented concept of OOPs.

Certifications

Algorithmic Toolbox -University of California, San Diego through Coursera.

SQL for Data Science -University of California, Davis through Coursera.

Building Web Applications in PHP -University of Michigan through Coursera.

Building Database Applications in PHP-University of Michigan through Coursera.

Extra- Curriculars

In college Badminton Team

Active Member of college NGO- Abhikalpana