

Objective

To explore software development skills, achieve professional excellence and meet the goals of the organization.

Education

Qualification	Institute	Board	Year of Graduation	Result
B.E. (Computer Science and Engineering)	Dr. Ambedkar Institute of Technology	Autonomous under VTU	2022	CGPA: 8.86(till 2020)
Karnataka 2 nd PUC	Vivekananda PU college	Karnataka PU Board	2018	82.5%
Class 10	ST.Mary's High School	Karnataka State Board	2016	80.80%

Technical Skills

Languages and Technologies

Level	Language / Technology
Comfortable	Oracle Database RDBMS, JDBC, C, C++, Java, Python, HTML, CSS, JavaScript, Microsoft Office Tools
Beginner	Machine Learning

Projects Undertaken

✓ *Reducing Energy Consumption in Public Buildings using IoT (Ongoing)(As a Group):*

- **Technologies used:** Python, HTML CSS, Deep Learning using TensorFlow
- **Duration:** January 2020 – Till date
- **About:** The objective is to reduce power wastage by controlling electrical devices using IoT and Image Processing using TensorFlow by taking input from CCTV live feed.
- **My Role:** We as team Divided the module and combined the entire code, I played a role of testing & debugging the code and making sure excepted output

✓ *Mini Project under taken:*

- **Library Management System database:**

Duration: 13-October-2020 to 9-December-2020

About: The paper is developed on system which manages the system related to library and its administration. This was with a view to eliminate the problem of inappropriate data keeping, time

wastage in storing, processing and retrieving information encountered in traditional Library System in order to improve overall efficient of the organization.

The tools used to build the system is

- My Structured Query Language(MySql)
- oracle 10g Express Edition as Back-End
- Simple ChatBox Application using swing

Programming Language: Java

Duration: 5-November-2020 to 21-December-2020

About: The emergence of computer networks and telecommunication technologies allows people to communicate in a new way. Chatting is a method of using technology to bring people and ideas together despite geographical barriers. The technology has been available for years but the acceptance was quite recent.

In this project, we are creating a two-way chatting application – Server, Client, that is both sender and receiver can communicate in real time. We are using Socket programming and Java Applet to implement this application.

Tools used to build the system is:

- Socket API (TCP Sever Socket)
- Swings (as GUI)
- Bank Management System
- **Programming language used:** C++
- **Duration:** 23-March-2020 to 14-April-2020
- **About:** The program will simulate the actions which are performed in bank manually i.e all kinds of transactions related to a particular account, transactions between two different accounts, it allows you to maintain the records of all employee's and account holder information in a file using file management
For complete Reference:
- A personnel portfolio Website:
- **Programming Language used:** Html, CSS
- **Link:** <https://divakar323.github.io>

Certifications

1. Learn Web Design Beginner-BitDegree URL:
<https://www.bitdegree.org/certificates/4365587a-1f8f-477d-b7dd-dafec2c78f93>
2. Bootstrap and PHP blog Tutorial step by Step-Bitdegree URL:
<https://www.bitdegree.org/certificates/f9c8fda0-507e-405b-b495-37406014a00a>
3. **Effective LeaderShip-HP**
Certificate URL:
<https://drive.google.com/file/d/1AUMJfJTqzWoFbtYKtE2RN08A7me78zt/view?usp=drivesdk>

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