# **VIVEK BISHT**

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PRO	<b>FESSION</b>	AT STIN	MMARV
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To learn with hands on experience and get to apply my knowledge and be part of the team and work closely and improve. Hardworking College Student seeking employment. Committed to utilizing my skills to further the mission of a company.

## LINKS

- <u>Linkedin</u>
- Github

## EDUCATION \_\_\_\_

Expected in 08/2022 AEC: Information Technology Programmer Analyst

LaSalle College - Montreal, QC

07/2020 Bachelor's: Computer Application

Manipal University - Jaipur

#### SKILLS

- **Programming Languages:** Python, C#, Java, C++, JavaScript, Swift
- **Database:** MySQL, Microsoft SQL Server, Firebase
- Concepts: Object Oriented
   Programming, Software Development
   Lifecycle, Data Structures and
   Algorithms
- Tools: GitHub, Jupyter Notebook, Visual Studio, Eclipse

## PROFESSIONAL EXPERIENCE

10/2021 to Current **Customer Service Representative** 

PA Supermache – Montreal, QC

05/2021 to 09/2021 **Chef** 

Centrale Bergham – Montreal, QC

#### 1. Bank System

Bank System: A Multi-tiers application using Java which manages customers and their accounts as well as the customer transactions.

- It consists of Business, Data and Client Layers.
- Created Bank API and Bank JAR file.
- Database Management System with SQL plus
- Windows Form application
- Console Application

#### 2. Social Network

Being Social: A Social networking website in which user can upload a post, Chat and add/remove friends and update profile.

- Used HTML, CSS, JavaScript, bootstrap and Ajax for the frontend.
- Used PHP and MySQL for the Backend.
- Server: Xampp Server

#### 3. Attendance System

Attendance System: Android Based Application using Java ,Firebase as Authentication and Sqlite for Database

- Created two user Interfaces one for teacher and one for student. Each teacher was assigned a QR Code per subject.
- Each student scans the QR Code, and the attendance is registered in the Database.
- Attendance cannot be forged because of Geolocation.

#### 4. Bikes Store

MyBikes Store: a 3 Tier Application using c# which help store owner to Manage their variety of bike collection.

- It consist of business, data, presentation layer.
- Business layer contains the interface, Enumeration class, Exception class and Validation class.
- Data layer is supported by serialized file and handle I/O operations.
- Presentation layer is all about Managing the stock through windows application form.
- The GUI starts with Login form which validates Username and password then take you to the Bike managing form.

#### 5. LS Bank

Ls Bank Application Money transfer application: IOS based application.

- Using Swift, user can create an account and Add Payee
- User can also transfer amount to each other.

#### 6. BMI Calculator

BMI Calculator IOS based application.

• Using Swift, a user could calculate BMI and they are notified to which health category they belong.

#### 7. Burger Joint

Burger Joint: a Multi-tier application which helps customers to modify and choose the order.

## **PUBLICATION**

[{J} stands for Journal]

1. {J}Bhadoria RS., Bhoj N., Zaini HG., **Bisht V.**, Nezami MM., Althobaiti A., Ghoneim SSM. Artificial Intelligence for Creating Low Latency and Predictive Intrusion Detection with Security Enhancement in Power Systems. Applied Sciences. 2021; 11(24):11988. https://doi.org/10.3390/app112411988. (IF-2.736)

#### HOBBIES

- Gaming
- Photography
- Listening Music
- Cooking
- Jogging.