# Dinkar Taneja

Full-Stack Developer

## **Profile Summary**

- Driven by educational background and passion for designing interactive web layouts, web sites and apps
- Creative, organised, extremely curios and ability to build a web presence from the ground up, concept, navigation, layouts, design, API and manage server
- Hard worker with ability to self-learn and quickly fit into any existing team of developers or changing work-environment
- Good in front end development, object-oriented programming, testing, designing interfaces and administering systems
- Consistently commended by professors for programming abilities, grasp of multiple technologies and attention to detail.
- Reliable, efficient and good team player. Adapts easily to new processes latest technologies and trends.
- Ability and willingness to work in a fast paced and dynamic environment and polishing skills in IT from last 5 years

## **Professional Experience**

#### **Adwitiya technologies**

Intern | Internship Front End Development | HTML/CSS/JavaScript Satnam Nagar, Backside JC Resort, Jalandhar Bypass Rd, Guru Nanak Pura, Jalandhar, Punjab

March 2017 - July 2017

## **Portfolio**

**C:** *Pharmacy billing system* which includes entering the item, quantities, price and the system calculates the total price, taxes with detailed bill giving clear highlight of the price of item's, GST & HST taxes

**UML:** Built Use-case diagrams with detailed use cases, sequences diagram, activities diagram and class diagram for the Walmart online website, Facebook features, eco ATM kiosks, Expedia online flight booking system

**Web Development:** Blue VPN (A simulation of a well-recognised Nord VPN website) using HTML, CSS, Java Script where user can scroll through plenty of pages, gets all the info regarding VPN, Responsive design for different screen size, Payment and Login models

**Multi-tire Application:** Using C# in Microsoft Visual Studio and SQL Server 2017, Developed a book supplying App called as *Hi-Tech Distribution Inc.* which can keep the info regarding books and all nearby colleges and universities and their supplies

**Object Oriented Programming:** A *Multiple choice game* in which users can login, choose a category of questions, which can import data from text file, admin login can modify delete and add questions and answers using java language

**Mobile Development:** A multiple choice quiz game with score count, A to do list app for iOS using Swift language, various Android Apps with firebase like Students Registration system, Pizza ordering and billing app, Schedule app etc.

**Android Development:** A recipe app named as *Chef Center* where users can go through variety of recipes, can make account, view recipes and can upload too. All the recipes are stores in storage and real-time database in firebase. The recipes uploaded by users can be viewed by admin and can be deleted only by admin user id, if required. *Medicare* app which was final project for the course was a hospital app can fulfil the needs of doctors, patients and secretary's and can keep the record of patients file with all the medical and others reports. It can be used as an online file system where records are made for the incoming new patients with ability to keep a track of all his details during the treatment and finalizing bill. Further all these details can be viewed by patient using his file number.

And the list goes on. Various projects are not been listed here but showcased on my website.

## **Technology Summary and Competences**

Applied mathematics/Algorithms and Programming/Object oriented programming/Advanced object oriented programming: Java (Java SE Development Kit 13.0.2)/ C# / C++ / C

Web Technologies / Introduction to Web Development/Web Client Development/Web Server Applications Development/Multi-tire Application Development: HTML / CSS 3 / Bootstrap / JavaScript / Angular / React / Node.js / ASP.Net / PHP / ASP.Net Core

Computer Architecture / Computer Tools: Microsoft Word / Excel / PowerPoint / Outlook / Visio

iOS Mobile Development / Android Mobile Development: Swift(Basic) / Android Studio(Java)

Information System Analysis and Modeling/Other Concepts: OOP / UML / Scrum / Agile / CMS (WordPress, Wix)

Familiar Operating Systems and Networking: Windows 10,8.1,7,xp / Mac OS X / Linux (Fedora 2014) / Linux / Chrome OS

**Databases:** SQL / SQL SERVER 2017 / Firebase / MongoDB (familiar)

## **Academic Details and Achievements**

#### Attestation d'études collégiales (AEC)

IT Programmer Analyst – LaSalle College – Montreal

January 2019 – July 2020

#### Bachelor's degree (B.Sc.)

Computer Science – DAV College (Affiliated to Guru Nanak Dev University) - Jalandhar – India

June 2014 – July 2017

- Among the top 5% in batch through schooling in mathematics
- Among the best scorer in quantitative ability in problem solving assessment organised by C.B.S.E. during High school
- Attained exceptional score in quantitative ability in CAT 2017(common admission test 2017)

## **Extra-Curricular Activities and Accomplishments**

- Rewarded by Punjab State Blood Transfusion Council (PSBTC) for donating blood in blood donation camp year 2016
- Awarded by District Elementary & Sr. School Tournament for achieving first position in district badminton U-19
- Certificate of participation in LI-NING open district badminton championship U-17 singles and doubles
- Certificate of participation in district badminton championship U-17
- Rewarded for accomplishing runner up position in Mir Iqbal Hussain Trophy organised by Coca-Cola India & southwest Asia and All India Football Federation during high school
- Rewarded for achieving 3<sup>rd</sup> position in inter house drawing competition during school
- Rewarded for participation in school exhibition and making various models during elementary school
- Rewarded for consistently 2 years for accomplishing 100% attendance during school
- Active participant in sports and cultural activities during school and college

## **Other Experience's**

#### Cook | Ikea kitchen co-worker

Ikea

500 Sterling Lyon Pkwy, Winnipeg, MB, R3P1E7

September 2020 – present

#### **Customer Service Agent**

National Car Rental (Enterprise Holdings)

1200 Stanley Street, Montreal, Quebec, H3B 2S8

March 2019 – July 2020

#### Kitchen Helper

Molivos Resturant

2310 guy street, Montreal, Quebec, H3H2M2

March 2019 - April 2020