# TAM DANG

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# **EDUCATION**

#### **GEORGE BROWN COLLEGE**

Computer Programmer Analyst | 3.9/4.0 Expected May 2019 | Toronto, ON

### SKILLS

### **PROGRAMMING**

HTML5 • JSX

CSS3 • SASS • Bootstrap

Javascript • jQuery • React • Angular

Node • MongoDB • SQL

Java • C# • Python • ASP.NET

Github • Heroku • Photoshop

# LINKS

Github: //github.com/tddag/ LinkedIn: //tam-dang-35ab63118/

## COURSEWORK

Full Stack Development
iOS App Development
Machine Learning with Python
AI with Python
Web Development using Java
Android App Development
Data Structures and Algorithms
System Analysis, Design and Testing
Advanced Object-Oriented Programming
Agile Software Development
Linux Fundamentals

# **PROJECTS**

### ADVANCED CHAT APP

- Built a real time chat app with MERN stack and Socket.io for my fellow friends to discuss about homework, lectures or any interesting topic
- Used MongoDB (Mongoose) to store room information, username, chat history, event logs and hosted it to mLab
- Created REST API that enable users to easily create, delete a room, load old messages, fetch event history
  - Deployed to Heroku cloud platform for actual uses

# VIDEO STORE APP

- Built a video store app with MEAN stack to store a list of current videos (available or reserved) so users can reserve a video or add/update/delete a video
- Implemented MongoDB and hosted to mLab for easily storing and maintaining database

### **CONFERENCE APP**

- Developed an Android app using Android Studio. Users can add their upcoming conference and it will be displayed in the schedule
- Used SQLite to store user accounts, list of speakers, sponsors and upcoming schedule

### **ROAD ASSISTANCE**

- Utilized ASP.NET to build an interactive website for auto repair company that allows users to book services as well as manage their personal information
- Used SQLite to store information about customers, cars, transactions, services and so on.

### **RESTAURANT APP**

 Made an Android app allows users to add their favourite restaurants to the list, rate, give feedback and get direction to the restaurant