# **DEJIAN WANG**

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## **Summary**

Currently study in concordia department of computer science and software engineering department, master degree. personal telechnology stack includes python, java ,C#, C++, opengl, unity, python-flask, mysql, mongodb. opengl, knowledge of machine learning api, neural network api, java distribution knowledge(rmi), knowledge based database(datalog,prolog). basic web design knowledge(html,css,etc.).

### Personal Web Project:

python flask personal website.

python sklearn "avocado price prediction" with nested ML techniques.

python NLP reuters news sentimental analysis.

Java webcrawler.

python flask "moive recommendation system" with mongoDB atlas, deploy online, with ML to recommend movie.

### Personal Graphic Project:

openGL Game "Space War" using C++.

openGL project "human body simulator" using C++.

Unity 2D RPG Game "the holy sword" with C#.

Unity 3D RTS Game "Prison Break" with C#, using adaptive AI.

### **Database Project**

DataLog, using smart databse to analysis user's query.

### project link:

https://drive.google.com/drive/folders/1JRT75bhw38QPVg1CblLjFMc9uS111tmp?usp=sharing https://github.com/DeW-Master

# **Experience**

### **Assistant Web Developer**

### **BYWIN LIMITED**

May 2018 - Jul 2018 (3 months)

was junior java developer, and Al model trainer. assist senior developer to analysis the requirement and write visual document for stakeholder. Also help Ai group by using photoshop to crop manufactured parts from raw images to train model. http://www.bywin.cn/intro.htm

### **Education**



### **Concordia University**

Master's degree, Computer Science Jan 2021 - Aug 2022



Bachelor's degree, Computer Science 2017 - 2020

# **Skills**

MongoDB • MySQL • Python (Programming Language) • Machine Learning • Web Development • Java • Web Design • Neural Networks • Unity • Flask