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## **SUMMARY**

Result-driven developer with 3 years B2B experience in global firms. With successful record increasing profitability while implementing new software, instructing internal personnel, and initialized customer-oriented projects. Passionate about combining my programming skills and business acumen to offer solutions in a challenging environment.

## PROJECTS

Jurassic Brawl

A HTML based multiplayer fighting game for up to 4 players to play using any mobile devices.

Framework: Node.js, Express, Socket.io, Phaser

Database: MongoDB

Chatty App

Client-side singe page chat app created with ReactJS and Websockets. Frameworks: Express, Node.js, React, WebSockets, Webpack, SASS

Schoodle

Doodle cloned powered by Ajax, designed by Bootstrap

Framework: Express, Knex, Node.js, SASS

Database: PostgreSQL

VisitCanada

Canadian city travel app designed for Android devices

Language: Java

#### **SKILLS**

**LANGUAGES** 

FRAMEWORKS, LIBRARIES AND **ENVIRONMENTS** 

DATABASES

**OTHERS** 

Java, Javascript, Python, HTML, CSS, Ruby

NodeJS, React, Ajax, Express, Knex, JQuery, Websockets, Rails

SQL, MondoDB, PostgreSQL Git, Microsoft 365, Microsoft CRM

# **EMPLOYMENT**

July 2016 to Apr. 2018 The Dow Chemical Company · Account Manager

Increased 20% of sales revenue from Asian key accounts in 2017 by leveraging data analytical skills using customer

relationship management software.

Strengthened relationship and secured innovation projects with Asian key accounts generating 10% revenue growth year by

year.

Facilitated Microsoft Dynamic CRM and SAP trainings for local sales and administration teams.

July 2015 to June 2016 Commercial Development Program

Proposed strategies to penetrate opportunities of \$3MM growth in greater China cleaning industry.

Excelled In depth training of sales, marketing, finance, and communication skills.

Dec. 2014 to May 2015 ASML Taiwan Ltd. · Intern

Developed a new supplier database by using Microsoft SharePoint, Access and implemented by ASML Asia Pacific supply

chain and sourcing department.

Streamlined regional sourcing and procurement process and improved 10% lead time of local supply by initiating cross team

collaboration.

# **EDUCATION**

Nov. 2018 to Feb. 2019 Liahthouse Labs

Web Development Bootcamp

Sept. 2018 to Dec. 2018 University of Toronto

Mobile Applications for Android Devices (School of Continuing Studies)

Sept. 2012 to May 2014 University of Pennsylvania

2014 M.S. Materials science & engineering

Sept. 2007 to June 2011 National Taiwan University

2011 **B.S. Chemistry**