

March 23, 2016

SAP
910 Mainland Street
Vancouver, BC V6B 1A9

Dear Hiring Management,

Re: Junior Developer – Cloud Analytics (Requisition ID: 98121)

I attended the SAP information session ran by Vanyl Chou this March at UBC. I am intrigued by SAP's commitment to improving businesses and peoples' lives by providing clients with innovative business solution software. With my previous experience in Java development and scrum software process, I can quickly integrate my skills with a team and contribute to high quality enterprise software.

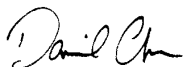
Utilizing the Scrum development process in a team of five, I assisted in designing and implementing a web application for locating liquor stores in British Columbia using the Django Web Framework. This experience allowed me to develop strong skills in analyzing code, writing unit tests, and debugging problems. Using Python, JavaScript, HTML and Google Maps API I created a map displaying markers and info windows pinpointing liquor store locations. I assisted in front-end development using JavaScript to develop an interactive user interface for modifying the current level of filtering.

In a team of four, I assisted in developing an airline domain to store passenger and flight information. We utilized entity-relationship diagrams, integrity constraints, and database normalization to create a SQL Database. I wrote a SQL script for creating schemas, populating the data, used JDBC to connect to a SQL Database, and developed a Java Swing GUI application to perform queries to the database, such as creating an account, searching for flights, and booking flights.

As a technical manager and volunteer programmer at the UBC Visual Cognition Lab, I was able to further enhance my communication and leadership skills. My responsibilities include: requirements elicitation, implement, test, and demo experimental conditions in Java. I was given the responsibility of training new volunteers by presenting workshops on Git and GitHub, as well as providing tutorials on setting up the development environment.

I am very excited to learn more about the opportunity and further share how my technical and communication skills will be a great fit at SAP. Thank you for taking the time to consider my application. I look forward to hearing from you.

Sincerely,



Daniel Chen

Encl. Résumé