$\begin{array}{c} \textbf{Liang YU} \\ Boston, \ MA \\ \text{\varnothing} \ +1 \ (617) \ 901 \ 0168 \\ \boxtimes \ yuliang.name@gmail.com \end{array}$

June 13, 2018

ForeFlight Portland Team

ForeFlight, Inc. 4 Canal Plaza Portland, ME 04101

Dear Libby Johnson

My name is Liang Yu. I would like to apply for the iOS Mapping Developer position in the Portland office. I hold an M.S. in Computer Science from Northeastern University and B.S. in Mathematics from Nanchang University. After graduated from Northeastern University, I utilized my weekends to pursue my aviation dream at Horizon Aviation flight school and finally gained the private pilot license in June 2015.

I have rich experience in both software developing and testing. In the undergraduate college, even before Android and iOS phones have dominated the market, I developed an online shopping website for mobile phones with J2EE, MySQL and WAP protocol in 2009. In Northeastern, I continued to enrich my Computer Science knowledge by taking courses in Software Design and Operation System directions and gained the M.S. in late 2012.

Prior to joining Oracle, I finished an 8 months internship at Acme Packet and was a full-time software developer at ICS (Integrated Computer Solution, Inc). At Acme Packet, I gained valuable experience on web services development. I used Javascript to develop a Call-Transfer web service application with SOAP API and contributed to the automated testing framework, which was implemented in Python.

At Oracle, I am responsible for enhancing the existed iOS/Linux apps to test new SDK features and writing scripts to test previous TSM SDK releases periodically. Currently, I am in the Agile team and test the new APIs for our Networking Products.

In my spare time, I continued to learn new technology to stay current. I learned Swift and Adobe Illustrator CC and published my personal iOS App "HerBostonT" in the App Store. This Swift-based app can track the live locations of all MBTA vehicles and provide the schedule data for every station/stop. Also, I explored the ADS-B technology with a Raspberry PI, which made ForeFlight an indeed powerful tool.

Attached are my resume and the screenshot of my App for your review. I am enthusiastic about the aviation and I wish I can combine the work and hobby together. I look forward to meeting with those Aviation geeks at ForeFlight. Thank you for your time and consideration. Relocation to Portland, ME is OK with me.

Yours faithfully,

Liang YU

Attached: resume