Michael McCormack 170 School Street Carlisle, MA 01741 (978-496-4907)

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Experience

May 2017 – August 2017 – Instrumentation Laboratories, Bedford MA **Machine Learning Intern**

Created and programmed logic for a proactive maintenance software for predicting instrument failures before they occurred. Managed a team of 5 graduate interns remotely from San Diego to create this software.

June 2016 – November 2016 – Instrumentation Laboratories, Lowell MA **Software Engineer Intern**

Responsible for integrating, debugging and implementing all software components of adding an additional feature to a blood analyzer device.

Summer 2015 – ReputNation, Cambridge MA

Technology and Development Intern

ReputNation is a Harvard Innovation Lab, non-profit startup. I worked with founders to focus on development and worked on the team that implemented a trial run of their service in Lawrence, MA.

Summer 2015 - Subie Events, Cambridge MA

Marketing Coordinator

Responsible for acquiring vendors and sponsorships for 5K festivals in Portland, OR and Denver, CO while working out of Boston. Networked extensively and exceeded my targeted goals for funding for each festival.

Education

New College of Florida Masters of Data Science 2017 – 2019

University Massachusetts Lowell BLA Economics and Psychology (Magna Cum Laude) 2013-2016

Activities and Skills

- Habitat for Humanity Guatemala participant
- C, C++, Java, Python, SQL, R, SAS, Machine Learning algorithms, Neural Networks, Autoencoders, Agile Development, Logistic Regression

Machine Learning,

• Graduate from the Lee Institute of Real Estate in Brookline, MA

- Proficient in Spanish
 Co-founder and Treasurer of INSPIRE UML

 Innovation and Entrepreneurship club