

ZACKERY LEMAN

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EDUCATION

TUCK SCHOOL OF BUSINESS AT DARTMOUTH

Hanover, NH
Summer 2013

Business Bridge Program

- Participated in a highly selective business program developing skills in marketing, managerial economics, corporate finance, financial accounting, spreadsheet modeling, and other fundamental business areas.
- Engaged in a Markstrat Challenge, developing marketing skills and applying them in a real life scenario with an objective to maximize SPI of the relevant division of a large corporation.
- Completed a team valuation analysis of Diageo, comprised of DCF, Marketing, Strategic, and Financial analyses, and presented the results to corporate executives and Tuck MBA Faculty.

BOWDOIN COLLEGE

Brunswick, ME
Aug 2011-Present

A.B. in Computer Science and Neuroscience expected May 2015. (Overall GPA 3.90, CS 4.00)

- Sarah and James Bowdoin Scholar (Dean's List).
- Relevant coursework includes Physics, Data Structures, AI, Psychology, Behavioral Neuroscience, Molecular Neurobiology, Neurophysiology, Organic Chemistry, Multivariate Calculus, Statistics, and Micro/Macro Econ

EXPERIENCE

NEUROSCIENCE DEPARTMENT AT BOWDOIN COLLEGE

Brunswick, ME
May 2013-Aug 2014

Research Fellow

- Twice competitively selected for a Lowy & Surdna Neuroscience Research Fellowship for independent research.
- Designed three studies working with both fish and Human subjects.
- Developed and spent time troubleshooting new experimental procedures and techniques to be used in fish.

IT ADVISORY COUNCIL STUDENT ORGANIZATION AT BOWDOIN COLLEGE

Brunswick, ME
Sep 2013-Present

Co-President

- **Lead** projects to improve tech experience on campus. (Bulk Discounts order of Apple computers, Printing, Loaner Equipment)
- **Organized** the first Annual Maine Undergraduate Liberal Arts **CBBhacks** hackathon (CBBhacks.org).

SaniUV ONLINE RETAIL STORE

North Attleboro, MA
Sep 2007-March 2012

Self-Employed Online Retailer

- Started Internet based store to sell Electric UV toothbrush Sanitizers.
- Created and organized business records; Advertised products online; Dealt with customers.

Dr. LeeAnn Fishback & Dr. Peter Kershaw at Northern Studies Centre

Churchill Manitoba, Canada
Jul-Aug 2010

Research Assistant, Grant Recipient

- Received the *Class of '48 Award* to research climate change's effects on Canada's Arctic wetlands.
- Collected, processed, and analyzed Stickleback fish and water samples from Arctic Wetlands.
- Interviewed on Canadian Television to discuss the research.

RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AIR RESOURCES

Providence, RI
Jun 2010 - Jul 2010

Technical and Data Analysis Intern

- Developed an efficient method to convert large amounts of complex data that the DEM receives frequently, into a useable, accessible format.
- Assisted troubleshooting of the new air-monitoring network equipment.
- Analyzed complex data and programmed algorithms to solve and parse through convoluted problems requiring long periods of individual work.

ADDITIONAL INFORMATION

- **Author**, [EXPLICIT CATEGORIZATION IN THE FACE OF AMBIGUITY: An ERP Study of Sexually Ambiguous Face Processing](#) (2014)
- **Proficient** user of Microsoft Office, Adobe CC, SPSS, Java, C, Objective-C, Swift, HTML, CSS, Javascript, Meteor
- **Built** new redesigned websites for multiple organizations.

OLD:

Photography: Published in the Boston Globe. Received many distinctions and awards including Gold Key in the Scholastic Art & Writing Awards competition for photography portfolio (The highest recognition in this Rhode Island competition). *Photography portfolio available at <http://zackeryLeman.com/>*

- **Researched,** wrote and presented reports on human health and Novel Environmental Factors (NEF's).
- **Travel & Language Skills:** United Kingdom, Ireland, Canada, Costa Rica; Proficient in Spanish.

Project Title: "Using c-Fos Expression to Investigate Rapid Sex Steroid Effects on Neuronal Activity in *Carassius auratus* (Gold Fish) Optic Tectum."

MOSES BROWN SCHOOL**Providence, RI****Graduated 2011 *Cum laude*.****Sep 2007-June 2011**

- Awards include AP Scholar with Distinction Award, National Merit Scholar letter of Commendation, National Society of High school Scholars, Spanish language awards, and Debating Awards.
- President of Student Peace Action Movement (SPAM) Group; Member of Parliamentary Debate Team, Sailing Team, Cross Country Team, Indoor Track Team.