

Daniel Eiden
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Permanent Address
355 Carriage Way
Deerfield, IL 60015

Campus Address
Apartment 1s
1924 Sherman Ave
Evanston, IL 60201

Education

Northwestern University, Evanston IL

Graduation Anticipated in June 2015

Bachelor of Science in Computer Engineering

GPA: 3.99/4.0

Relevant Courses: Data Structures & Algorithms, Marketing Management, Consumer Insight

Experience

NUvention Web: Divit

January 2014 - Present

Developer, Designer, Product Manager

- Created a startup business using Steve Blank's Customer Development process
- Developed and designed two mobile applications for iOS
- Implemented analytics to track the usage of an iOS application
- Researched consumers using in-depth interviews and surveys
- Bridged the gap between tech-savvy and business-savvy team members

Alcatel Lucent

June 2013 - August 2013

Intern under Lizette Velazquez

- Created web app for tracking previously undocumented projects
- Tested mobile backhaul component of CDMA and LTE networks
- Mapped VLAN connections of a complex network using Microsoft Visio
- Upgraded network management device
- Won an intern robotics competition
- Managed the creation of a blog post about the robotics competition

Neuroscience and Robotics Lab

March 2013 - June 2013

Lab assistant under Nelson Rosa

- Aided in developing an external tracking mechanism for an autonomous robot, "The Gibbot"
- Augmented OptiTrack and OpenCV source code to calibrate cameras and track the robot
- Enhanced robot by adding LED lights

Northwestern Comprehensive Transplant Center

June 2012 - September 2012

Intern under Jason Wertheim, MD

- Assisted in research of liver synthesis via seeding cells into decellularized livers
- Collaborated with coworkers to create new methods of quantification
- Obtained and analyzed data from experiments including DNA, RNA, and protein quantification
- Created logo for lab website and assisted in website design

Maddak Inc

September 2011 - December 2011

Engineering Design and Communications Course

- Designed and produced a device to help people remove compression stockings
- Organized a team in the design and production of the device, "The Handy Hook"
- Collaborated with the team to produce final report and presentation for the device, "The Handy Hook"

Honors

- Dean Scholar at Northwestern University
- Design Award for Engineering, Design, Communication product

Skills

- Experience in Objective-C, Javascript, HTML, CSS, PHP, C++, C#, MATLAB, and NX
- Three years of experience in improvisational theater