# Benjamin Harris

Developer

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### **Education**

Northern Michigan University - Bachelor of Science

August 2013 - May 2017 (expected) 3.83 GPA

- Computer Science/Economics double major
- · Mathematics minor

Zurich University of Applied Sciences (ZHAW) – Study Abroad

February 2015 – July 2015

• Computer Science courses taught in German

## **Experience**

Student Programmer, Northern Michigan University

May 2014 - Present, Business Intelligence/Information Systems

- Worked under Enterprise Software Director
- · Built web applications to interface with campus records for internal staff use
- Gained experience in self-direction and full-stack web development

Retail Position, Doncker's Candy and Fudge

June 2010 - May 2014

Improved skills in teamwork and communication

#### Skills

Spoken Languages: English, Spanish, German

**Programming Languages:** 

- Web: HTML, CSS, JavaScript (jQuery)
- · Server-scripting: PHP, Django
- Database: MySQL, Oracle PL/SQL
- General: Python, Java, C++

**Test-Driven Development** 

## International/Cultural Experiences

**Rotary Youth Exchange to Ecuador** 2012-2013

- Studied as an exchange student in Ecuador for a gap year after high school
- Gained intercultural communication skills and an appreciation for other cultures

#### Central American Youth Ambassador Program June 2011

- US State Department Program: Youth groups from Central America visit the US
- Selected to be part of the first group from the US to visit Central America

#### **Awards**

**Harden Presidential Scholarship** – Full ride including room and board, Northern Michigan University

**Code Michigan** – Statewide competition: awarded third place for snowplow tracker mobile app

**Association for Computing Machinery –** Yearly participant in International Collegiate Programming Competitions, Chair of local ACM chapter

**Michael D. Nunnally Student Volunteer Award -** Recognizes an outstanding NMU student volunteer who has made an impact on the community through service

## Memberships

**Student Leader Fellowship Program**, Graduate – Two-year leadership development program focused on leadership theory, ethics, and community service.

• Mentored/coached a rookie middle school FIRST Tech Challenge Team: qualified for and competed at the state-level competition.

**Platform Personalities**, President – Student organization focused on sponsoring educational, motivational, and inspirational events on campus.

**Robotics Club** – Student group of robotics enthusiasts working with a faculty advisor to write grants, build robots, and research the latest technologies.