

TENZING YANGLA LAMA

lama24t@mtholyoke.edu
+1(646)-238-0265

EDUCATION

Class of 2017	Mount Holyoke College, MA, USA Bachelor of Arts, expected May 2017 Major: Computer Science GPA: 3.77
Relevant Courses	Computer Systems and Assembly Languages, Data Structures, Web App Development, Advanced Object Oriented Programming, I-Design: Wearable Technology, Intro to Python, Intro to Unix, Discrete Mathematics, Symbolic Logic, and Linear Algebra

SKILLS

Languages:	Java (proficient), Python (intermediate), Arduino(intermediate), C (beginner), JavaScript (beginner)
Other:	Fluent in English and Tibetan, Conversational in Nepali and Hindi, and Elementary French

TECHNICAL PROJECTS

April 2016	Pocket Change <ul style="list-style-type: none">Built an IOS application for budgeting. Lets users set a cap on expenses and sends notification when cap is reached.
Jan 2016	Swift
	Planner Web App
Dec 2015	<ul style="list-style-type: none">Developed a web application that allows users to make to-do lists. HTML, CSS, JavaScript, and Python
	Spring Simulator
Nov 2015	<ul style="list-style-type: none">Created motion-sensitive projections to interact with student movements through a webcam. ActionScript
	Cuddle Bear
	<ul style="list-style-type: none">Hacked two plush toys using arduinos and infrared detectors to emit heat as well as light up when both toys are held at the same time. Arduino

RELEVANT EXPERIENCE

Spring 2016	Advanced Object Oriented Programming TA , Mount Holyoke College, MA <ul style="list-style-type: none">Assisted 50 students weekly on lab and course assignments
Sept 2015 - Present	Data Science Program Assistant , Mount Holyoke College, MA <ul style="list-style-type: none">Researched Data Science curriculums in 50 liberal arts collegesSupported administration in building the first data science program at Mount Holyoke
Summer 2015	Program Manager Intern , Girls Who Code, New York <ul style="list-style-type: none">Monitored 5 classrooms with a 100 students and staff across New York City and New JerseyCatalogued 500+ incoming student data and created a visual data set that will allow for easier recruiting for summer 2016 programs
Summer 2014	Project Coordinator Assistant , Institution for Suitable Actions for Prosperity, Nepal <ul style="list-style-type: none">With \$5000 grant by the International Development Enterprise, identified weaknesses in the vegetable trade in Nepal and composed demand-driven solutions to disseminate market price information to farmersDrafted a proposal for an umbrella brand based on quality control aimed at building sustainable Micro and Small Enterprises in Nepal with a focus on training and management; picked as a finalist for the DBS-NUS Social Venture Challenge Asia

LEADERSHIP EXPERIENCE

Jan 2016 - Present	Co-Founder of Coding for a Cause (C4C) , Computer Science Society(CSS), Mount Holyoke College <ul style="list-style-type: none">Created a platform for technical projects focusing on social impact within our community
May 2015 - Present	Orientation Coordinator , International Student Organizing Committee (ISOC), Mount Holyoke College <ul style="list-style-type: none">Coordinated international student airport pick up for 95 students from 45 countriesLed workshops to ease international student transition into Mount Holyoke College