

PAUL D'AMORA

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EDUCATION	University of Vermont — B.S. in Computer Science Burlington, Vermont – Minor in Economics <i>Fall 2013-Spring 2017</i>
SKILLS	Languages & Software Proficiencies: Python, Javascript (Node.js), Java, Matlab, PHP, C, HTML5/CSS3 (SASS), Git Frameworks/Packages: Python: Flask, Keras (Tensorflow), Numpy - Javascript: jQuery, Express
PROFESSIONAL EXPERIENCE	Digital Curricula Preparation <i>January 2017 - June 2017</i> College of Engineering and Mathematical Sciences – University of Vermont <ul style="list-style-type: none">Developed software to streamline the digitization of specific STEM course materials STEM Personal Tutor <i>September 2016 - December 2016</i> Department of Computer Science, University of Vermont – Burlington, VT <ul style="list-style-type: none">Provided one-on-one tutoring and academic support to non-traditional students Engineering Intern <i>June 2015 - August 2015</i> Union Street Media – Burlington, VT <ul style="list-style-type: none">Managed all error logs and contributed to continued platform maintenance and feature developmentDeveloped an IRC plugin to organize daily developer meetings UVM Bored Team Lead <i>May 2016 - May 2017</i> UVM Bored Team Member <i>September 2013 - May 2016</i> Student Life, University of Vermont – Burlington, VT <ul style="list-style-type: none">Managed communications between UVM Bored and other organizationsManaged marketing of events and interacted with students via social media
PROJECTS	NatGeoBackground <i>September 2017</i> Independent Work - source  <ul style="list-style-type: none">Created a small Java command-line app to automatically change your desktop background to the National Geographic Photo of the Day. Forest <i>December 2016</i> Independent Work - source  <ul style="list-style-type: none">Created software in Python to perform image processing and feature extraction on an image of a leaf and leverage machine learning to predict plant species. CourseApp <i>December 2014</i> UVM CS Fair (Independent Work) - source  <ul style="list-style-type: none">Designed and implemented a Python web application to help students register for courses and build schedules
LEADERSHIP & INVOLVEMENT	UVM Service TREK Intern <i>August 2015 & August 2016</i> UVM Service TREK (Animal Rescue & State Park) – VT Volunteer: Alternative Spring Break <i>March 2015</i> UVM ASB – Once Upon a Time in Appalachia, Maryville, TN