# ARTHUR NORMAND

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#### **EDUCATION**

### University of Massachusetts Amherst

Fall 2017

Dean's List of Distinguished Students Bachelor of Science in Computer Science

Concentration in Systems and Networks GPA 3.81/4.0

WORK EXPERIENCE

Small Business Consultant

Normand Consulting L.L.C.

Summer 2009 - Present

Clarksburg, NJ

Assist start-ups in making their business more efficient through the use of technology. Typically optimizing workflows, automating tasks and designing new systems.

Assistant Director of IT - NJ

Beasly Media Group Inc.

June 2017 - August 2017

Clarksburg, NJ

Responsible for day to day business operations of an enterprise network with approximately 500 devices connected. Tasked with inventorying entire state's technology assets, installing distributed anti-virus software, deploying new endpoints to employees and building new systems for custom solutions.

Teaching Assistant

UMass - College of Computer Science

Jan 23, 2017 - Present

Amherst, MA

Assisted in administration of core computer science class as well as helped students one on one with homework, quizzes and projects for two semesters.

Amazon Fufillment Associate

Amazon.com

June 6, 2016 - Sept 2, 2016

Robbinsville, NJ

Sorted products ordered off Amazon.com to various locations to be packaged and shipped out. Averaged over 1,200 products per hour, top associate.

Lead Team Programmer

First Robotics Competition Team 1807

Sept 2012 - June 2016

Allentown, NJ

Managed programming of multiple robots with each robot designed to complete a different task. Typically oversaw multiple new programmers with little to no experience and taught them everything they needed to become a productive member of the team.

Leadership Staff Instructor

BSA - NYLT

Summer 2014, Summer 2015

Manalapan Twp., NJ

Responsible for teaching leadership skills to a group of youths and managed activities done during the National Youth Leadership Training Conference in order to reinforce the concepts taught.

#### COMPUTER SKILLS

Extensive knowledge of Java, C, BASIC, Python, HTML, CSS, PHP, MySQL, Shell Experience with C#, NodeJS, Angular, AppleScript, Swift, C++, Scala, LATEX

Web Design - Front End and Back End

### PROJECTS

www.CannaSense.com - Automation of tasks leading to a 150% increase in overall productivity

Redesigned and Maintained: 2016-Present

www.RobertTrivers.com - Site for world renowned professor in evolutionary biology

Created and Maintained: 2009-Present

HW Reminder - App to keep track of assignments, coming soon to app store

Created and Maintained 2016-Present

More projects on GitHub - Handle: Normana10 (https://github.com/normana10)

# EXTRACURRICULAR ACTIVITIES AND AWARDS

Boy Scouts of America: Troop 116

First Robotics Competition (FIRST) Team 1807 Member: 2011-2015 Mentor: 2015-Present

Eagle Scout