## NICHOLAS J. MERRITT

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#### **EDUCATION**

**Rice University**, Houston, TX Bachelor of Arts, Computer Science, expected May 2016 Minor in Computational and Applied Mathematics GPA 3.34/4.00

*Relevant Coursework:* Matrix Analysis, Partial Differential Equations, Graph Theory, Probability and Statistics, Fundamentals of Parallel Programming, Introduction to Computer Systems, Advanced Poetry Writing, Automata / Formal Languages / Computability.

Computer Skills: Java, C/C++, Python, MATLAB, Latex, some HTML

#### **AWARDS**

## IBM - ACM International Collegiate Programming Competition, College Station, TX

1st Place Team, South Central Region, Spring 2015

- Advanced to World Finals in Marrakech, Morocco.
- Collaborated with teammates to unravel complex puzzles.
- Solved mathematical problems using Java.

#### **EXPERIENCE**

# KTRU Rice Radio, Rice University, Houston, TX

Secretary/Treasurer, Board of Directors, Spring 2014-Present

- Oversee the daily operations of a student-run radio station.
- Manage a \$40,000 budget and plan concerts and events.

## Rice University Coffeehouse, Houston, TX

Barista, Spring 2013 - Present

- Work in a team to produce and sell high-quality caffeinated beverages.
- Manage customer concerns.
- Collaborate with many employees in Houston's largest privately-owned coffeeshop.

# ACE (Academic Cultural Empowerment), Houston, TX

IT Coordinator, Online Tutor, Fall 2014 - Present

- Encourage classrooms to upload assignments.
- Revise essays to help students grow.

# Project Amazonas, Iquitos, Peru

Project Intern, Summer 2014

- Consulted with Peruvian teachers.
- Taught English.
- · Repaired mosquito netting systems and plumbing.

## Martel College, Rice University, Houston, TX

Treasurer, Spring 2013 - Spring 2014

- Oversee the \$60,000 budget for one of Rice University's 11 Residential Colleges
- Allocate funding for various college activities.