NICHOLAS J. MERRITT

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(605) 651-9021

EDUCATION

Rice University, Houston, TX
Bachelor of Arts, Computer Science, expected May 2016
Minor in Computational and Applied Mathematics
GPA 3.26/4.00

Relevant Coursework: Advanced Object Oriented Programming, Compiler Construction, Algorithmic Robotics, Matrix Analysis, Partial Differential Equations, Advanced Poetry Writing, Graph Theory, Automata / Formal Languages / Computability.

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

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.

WORK EXPERIENCE

Epoch Labs, Inc, Austin, TX
Software Development Intern, May 2015 - August 2015
- Implemented a distributed database using C++.
- Designed automated tests in Python.

Rice University Coffeehouse, Houston, TX
Barista, Spring 2013 - Present
- Collaborate with 40+ student employees in Houston's largest privately-owned coffeeshop.
- Provide excellent customer service while preparing high-quality caffeinated beverages.

VOLUNTEERING 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, including preparing tax documents.
- Record minutes during weekly meetings and compile and organize online staff resources.

Project Amazonas, Iquitos, Peru
Project Intern, Summer 2014
- Consulted with Peruvian teachers to identify the school's needs.
- Taught English to elementary students.
- Repaired mosquito netting systems and plumbing.

Martel College, Rice University, Houston, TX
Treasurer, Spring 2013 - Spring 2014
- Reconciled the $60,000 budget for one of Rice University's 11 Residential Colleges.
- Allocate funding for 16 committees that plan events serving 300+ students.