Rheno A. Formiga Neto

PO 204159 New Haven, CT, 06520 rheno.formiga@yale.edu +1-203-645-4688

EDUCATION

Yale University, New Haven, CT

B.S. in Computer Science - Expected Graduation: May 2017

Relevant Coursework: Compilers and Interpreters, Parallel Programming, Computer Vision,

UI Design, Various Courses in Psychology, Economics & Statistics

American School of Recife, Recife, PE, Brazil

WORK EXPERIENCE

Yale University Library Information Technology (Feb 2016 - May 2017)

Position: Library Integrated Systems and Programming Student Worker

• Technical support and customer service for Library affiliated locations.

Yale Office of Development (Summer 2016 & Feb 2017 - May 2017)

Position: Prospect Research Intern

- Developed VBA and Python scripts for the maintenance of prospect data.
- Identified prospects and formulated wealth assessments and biological profiles through in-depth research of career and financial history.

Yale ITS Student Technology Collaborative (Feb 2013 - May 2014)

Position: Student Technician

Hardware repair, software support and customer service for University students and staff.

SPECIAL PROJECTS

Research on Mutual Fund Compensation Structure - *Yale School of Management (Summer 2017)*

• Contributed to the development of a web scraper and parser in Python designed to identify changes in the pay structure of fund managers for individual mutual funds throughout the years based on differing fund performance.

Development of Virtual Reality Experiences - 4U Comunicações, Recife, Brazil (Jul 2015 - Jul 2016)

- Designed and implemented one virtual reality experience utilizing the Unity Engine and C# for a marketing firm for use as an exhibition in public spaces.
- Managed the outsourcing of a second virtual reality experience to a Canadian studio for similar purposes.

SKILLS

Programming: C (3 years), C# (1 year) Python (2 years), Java (familiar), VBA (familiar)

MATLAB (1 year), Arduino

Language: Fluent Portuguese, Working Spanish

LEADERSHIP & ACTIVITIES

Model United Nations

- Organized and led BRAMUN 2011 as Secretary General, the Brazilian National Model United Nations comprising of 300+ students and faculty.
- Organized local MUN conferences both in Brazil and at Yale through the Yale International Relations Association.