

# Scott Thomas Heston

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## Motivation

Scott is an industrial-engineering and computer-science Junior, interested in how *combining his fields of study into large-scale analysis through non-trivial algorithms and applied statistics* can accomplish real-world goals. His other passions include international development, anti-corruption efforts, and international cuisine.

## Education

### Georgia Institute of Technology

B.S. Industrial Engineering, B.S. Computer Science, Minor Russian Studies  
(Double Major with a Minor)

**GPA: 3.65/4.00**

Atlanta, Georgia

Jul 2015-Dec 2019 (Expected)

### Technological Institute of Buenos Aires (ITBA)

Year long academic exchange. Completed internships in manufacturing and importation.

Buenos Aires, Argentina

Aug 2016- Aug 2017

### Peter The Great St. Petersburg State Polytechnic University (Политех)

Summer language institute and business exchange student.

St. Petersburg, Russia

Summer 2016

### Mausi Sebess Culinary School

Completed a semester of Argentine culinary school on a gap year.

Buenos Aires, Argentina

Fall 2014

### Phillips Exeter Academy

Exeter, New Hampshire

Class of 2014

## Experience

### AIIESEC International

Atlanta, GA; Buenos Aires, Argentina

#### Team Leader of Business Development (B2B Sales)

Jan 2015-Present

Facilitated team culture and effective communication as team leader for a business-to-business sales team that matches professional youth from around the world to businesses in the Atlanta area that seek the perspective international interns provide. Scott was also involved with the same organization in Argentina, helping demonstrate the value of professional exchange to Argentine nationals interested in work abroad.

### Importaciones Echevarría and Colorín industria de materiales sintéticos

Buenos Aires, Argentina

#### Consultant

Sep 2016- Jun 2017

Part of two semester-long projects to analyze global efficiency through discrete-event simulation for a small importer of home appliances from China into the Mercosur trade block (Argentine market) and to optimize a factory of air fresheners competing with Johnson & Johnson. Completed as part of an academic exchange.

### Peking Chinese Restaurant

Winston-Salem, North Carolina

#### Assistant Manager and Cook

Jan 2015 – Jun 2015

Managed sales, hiring, ambiance, customer interaction and preparation of food in a local Chinese restaurant during a gap year between high school and university.

### Open Arms Hispanic Outreach of the United Methodist Church.

Winston-Salem, North Carolina

#### Translator, Tutor, and Cook

2006-2012

Youth involvement in an outreach of the Methodist church, where Scott taught English to recent refugees and enjoyed participating in events within the Hispanic community of his hometown.

## Skills

- **Spoken Languages:** English native, professional competency in Spanish, professional competency in written French, Basic proficiency in Russian and Portuguese. Technical Translation.
- **Software/Programming:** Excel, Tableau, MATLAB, R, SQL, Javascript (web development conforming to contemporary practices and data visualization: d3.js, dc.js, crossfilter) and Python (libraries related to web scraping and data visualization: Selenium, Matplotlib, Stanford's NLTK). C, Assembly, and Low-Level Algorithms.
- **Concepts:** Mathematical Proof. Applied Probability, Stochastic Modeling, Simulation. Exploratory Data Analysis and Heuristic Technique. Webscraping and Data Cleaning. Algorithms and Complexity Analysis. Information Visualization. Applied Combinatorics and Graph Theory. Data Structures. Philosophy and Business Ethics.