FRANKLIN MALONEY

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EDUCATION

PRINCETON UNIVERSITY, *Princeton, NJ*   June 2020
 BSE Operations Research and Financial Engineering – Current GPA: 3.55 / 4.0
- Selected Courses: Algorithms and Data Structures, Fundamentals of Statistics, Optimization
- Intended Certificates: Computer Science, Spanish

TENAFLY HIGH SCHOOL, *Tenafly, NJ* – Cumulative GPA: 4.6 / 4.75   *June 2016*

RELEVANT EXPERIENCE*

CITY UNIVERSITY OF NEW YORK, *New York, NY,* Lab Research Assistant   Summer 2016

- Designed OpenCV program to help detect mouse aortas in electron microscope photos
- Helped analyze data that led to development of drug to prevent heart disease
- Coordinated with PHD students and contributed to active scholarly environment

USERSOURCE, *Remote Intern*, Mobile Application Developer   Summer 2015

- Worked with team of international students to develop gamified messaging app
- Helped implement Android front-end and basic image processing software
- Developed tests and quality assurance checks for user-feedback application

ACTIVITIES

HACKPRINCETON, *Princeton, NJ***, Partnerships and Experience Organizer   *2016 – Present*

- Helped raise $80,000 for 36-hour Hackathon event, through company partnerships
- Personally managed $10,000 budget for large events
- Oversaw logistical coordination with company recruiters and engineers
- Dealt with day-of issues during event, such as missing resources and funds.

ORL YOGA AND MEDITATION FELLOWSHIP, *India and Princeton, NJ*, Yoga Fellow   *Winter 2017 – Present*

- Travelling to India in order to study philosophy and history of yoga tradition
- Design and implement activities and programs on campus to carry on trip's spirit

PETEY GREENE Program, *AC Wagner Correctional Facility,* Tutor   *Fall 2016 – Present*

- Tutored people in prison in order to help them obtain G.E.D.'s

ADDITIONAL SKILLS/INFORMATION

Technical Skills: Java, Python, HTML, CSS, JavaScript
Foreign Languages: Fluent Spanish, Intermediate Italian
Awards: Scholarly Writing Contests, Spanish Grammar Contest, Hackathon API Prizes

*Spent summer of 2017 in Buenos Aires, Argentina, studying Argentine culture and history and perfecting my Spanish.