Isabelle Jordan Lavandero

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* Education

New York University, Bachelor of Arts in Computer Science *Sept 2016 - May 2020*
- Minor in Media, Culture, and Communication
- **GPA**: 3.9 out of 4.0 (Dean's List)
- **Coursework**: Data Structures, Algorithms, Operating Systems, Linear Algebra, Creative Computing, Computer Graphics, Privacy & Media Technologies, Independent Study on Humanitarian Free & Open Source Software

* Experience

Software Developer, NYU Residential Life and Housing Services *Sept 2018 - present*
- Build features for Hall Admin, the central platform used by housing professionals created with Vue
- Facilitate the analysis of data from on-campus living surveys and other departmental research projects

Newsroom Engineering Intern, The Washington Post *June 2019 - Aug 2019*
- Researched and developed AMP-compliant live election pages as part of The Post's 2020 election coverage
- Co-led the redesign of the developer blog using PageBuilder Fusion, a React-based development platform

Teaching Assistant, NYU Courant Institute of Mathematical Sciences *Sept 2017 - May 2018*
- Graded weekly assignments for Intro to Web Design (Fall 2017) and Intro to Computer Science (Spring 2018)
- Provided support with homework and exam preparation via online office hours

Business Analytics Intern, Nestlé *June 2017 - Aug 2017*
- Designed Visual Basic macros to streamline the analysis of company sales reports
- Reduced the daily data processing time from over 1 hour (done manually) to under 5 minutes (automated)

* Leadership

Marketing Director (and former Event Coordinator), NYU Women in Computing *Sept 2017 - present*
- Lead the creation of digital and print materials to promote the club's initiatives geared toward supporting womxn-identifying students interested in technology
- Connect club members to professional resources such as faculty, alumni, and company representatives

Resident Assistant, NYU Palladium Hall *Sept 2018 - present*
- Curate the residence hall's weekly newsletter and social media content seen by over 900 residents
- Previously led the Science & Technology explorations floor and developed year-round community programming for 24 undergraduates pursuing careers in STEM

* Selected Projects

Election Receipts	Physical representation of real-time election results via a Raspberry Pi-controlled thermal printer
Smiley Bird	p5.js remake of Flappy Bird that implements CLM facial tracking to control character movement
tinycarecode	VS Code extension that displays self-care notifications from @tinycarebot using Twitter API
BirthConTrail	Text adventure game about birth control (in)accessibility created with Twine

* Skills

HTML, CSS, JavaScript (Node, React, Vue), Java, Python, C, C++, SQL, Git