

# Jorge Wellesley-Bourke Hernandez

Guttenberg, NJ | 914-223-2597 | [jorgewellesleybh@gmail.com](mailto:jorgewellesleybh@gmail.com) | <https://jorge.party>

---

## Education

**Stevens Institute of Technology (Hoboken, NJ)** ('24 - Expected '28)

- Bachelor's in Computer Science - GPA: 3.723 - Schaefer School of Engineering and Science - Dean's List
- Relevant coursework: Data Structures, Discrete Structures, Probability and Statistics, Multivariable Calculus

**High Tech High School (Secaucus, NJ)** ('20 - '24)

- Computer Science - Weighted GPA: 4.127 - Hudson County Academic Achievement Award Recipient
- 

## Experience

**Student Assistant at the DuckCard Office, Stevens Institute of Technology (Hoboken, NJ)** ('24 - Present)

- Managed requests and troubleshooting issues for physical and mobile credentials for students, staff, professors, residents, guests, and more from managing email inboxes, creating flyers, creating video tutorials, updating our website, mass emailing to students, talking with partnered merchants, training other workers, collaborating with IT, and making guides.
- Managed and troubleshooted credentials for 100s of pre-college and guest speaker groups residing at Stevens in the summer.
- Performed data analysis through our school's database with several 1,000s of records to find the incoming students and their credential status, then mass emailed the targeted demographic to send an informational guide on their next steps.

**Summer camp counselor, Guttenberg Recreation Center (Guttenberg, NJ)** ('24)

- Provided a safe and fun environment with the help of the other counselors over the course of the 6 week camp.
- Supervised a class of 30+ eight-year-old campers, often collaborating with staff and other counselors.
- Managed activities such as arts and crafts, pool days, park trips, outdoor play, movies, and more.

**After-school math tutor, High Tech High School (Secaucus, NJ)** ('24)

- Tutored two students one-on-one after school for AP Calculus AB and Geometry every week.
- Reviewed topics, past tests, and practiced using real world examples to improve the student's performance.

**Fundraised for World's Finest Chocolate, High Tech High School (Secaucus, NJ)** ('23 - '24)

- Managed, organized, and sold The World's Finest Chocolate for my high school to fundraise. As a result of my marketing and selling, I raised over \$900 for my school to fund events like prom and field trips.

**Summer intern, Khayyan Specialty Foods (West New York, NJ)** ('22 & '23)

- Created email campaigns to promote online products. I fulfilled online orders and kept track of them. I applied my knowledge of Excel to help them with client databases by sorting, cleaning up information, etc.
- 

## Extracurriculars

**Peer Leadership** ('23 - '24)

- Volunteered to organize student school events, including fundraisers, back-to-school nights, summer orientation, helping freshmen, and more in the aim of making our school a welcoming and supportive environment.

**Society of Hispanic Professional Engineers Club (SHPE)** ('24)

- Member of our school's SHPE. Helped organize hackathons and meetings with engineering professionals and school representatives.
- 

## Awards

- Hispanic Scholarship Fund Finalist (10/24)
  - AP Scholar with Distinction Award (07/24)
  - Hudson County Academic Achievement Award (05/24)
  - National High Honor Society Inductee at my High School (10/23)
  - First Place in HTHS-Columbia Society of Hispanic Professional Engineers Website Design Challenge (06/21)
- 

## Other

- **Speaking Languages:** Fluent in both English & Spanish
- **Programming languages:** Python, Java, HTML, CSS, Kotlin, Racket, JavaScript, SQLite
- **Software:** Visual Studio Code, IntelliJ, Android Studio, IDLE, Blender, Onshape, Sketchup, Fusion360, Ultimaker Cura, Photoshop, Premiere Pro, Illustrator, Davinci Resolve, Microsoft Office Suite, and Google Drive Suite