Jorge Wellesley-Bourke Hernandez

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Education

Stevens Institute of Technology (Hoboken, NJ)   **('24 - Expected '28)**
- Bachelor's in Computer Science - GPA: 4.00 - Schaefer School of Engineering and Science - Dean's List

High Tech High School (Secaucus, NJ)   **('20 - '24)**
- Computer Science - Weighted GPA: 4.127 - Unweighted GPA: 3.963

Experience

Student Assistant at the DuckCard Office, Stevens Institute of Technology   **('24 - Present)**
- Managed requests and troubleshooting issues for physical or mobile credentials for students, staff, professors, and residents by doing but not limited to managing email threads, creating flyers, updating our website, talking with partnered merchants, and making guides.
- Performed data analysis and mass mail merges to incoming students regarding their status on credentials. As a result of my efforts, the number of incoming graduates with mobile credentials has multiplied by 2.5 over a three week period.

Summer camp counselor, Guttenberg Recreation Center   **('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   **('24)**
- Tutored two students after school for AP Calculus AB and Geometry every week by reviewing topics, reviewing past tests, and practicing one-on-one to help grasp the material and improve in class.

Fundraised for World's Finest Chocolate, High Tech High School   **('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 use in events like prom and field trips.

Summer internship, Khayyan Specialty Foods   **('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
- **Traits:** Approachable, flexible, detail-oriented, cooperative, analytical, management skills.