

# Julian Tapia

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## WORK EXPERIENCE

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### American Passport & Visa International

June 2024 – Present

*Software Development Intern*

*Washington, DC*

- Explored AI solutions to enhance company performance and productivity.
- Programmed system using Python and JavaScript Puppeteer to automatically fill out application forms.
  - Streamlined the data-entry process, reducing errors and improving efficiency.
- Developed and implemented a document verification system using Microsoft Azure Document Intelligence.
  - Programmed in Python to automate the scanning and error-checking of passport and visa documents, increasing processing accuracy.
- Implemented a customer chatbot for APVI's website, enhancing customer support through instant responses to common queries.

### NVPools

May 2020 – Oct. 2023

*Pool Manager | Apr. 2022 – Oct. 2023*

*Herndon, VA*

- Managed a team of 18 lifeguards, responsible for guaranteeing safety, efficient facility management, weekly scheduling, and conflict resolution.
  - One of the youngest managers at NVPools (500+ employees).
- Maintained cleanliness and upkeep of the facility, including supply and equipment orders, chemical/filtration system operation, and task delegation.
  - Awarded the "Golden Skimmer" for best-managed pool (40+ pools).

*Swim Lesson Manager | Jul. 2021 – Aug. 2023*

- Organized swim lesson program, communicated with parents, managed payments, assisted instructors.

*Lifeguard | May 2020 – Sep. 2021*

- Provided exceptional customer service and built relationships with members to ensure satisfaction.
- Upheld facility standards through hourly walking sweeps of the establishment to tidy furniture and remove trash, daily cleaning of the bathrooms, and regular water quality testing.

## EDUCATION

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### Virginia Tech

May, 2028

*B.S. FinTech and Big Data Analytics*

*Blacksburg, VA*

- FinTech Club.

### Washington Waldorf School

June, 2024

*High School Diploma*

*Bethesda, MD*

- GPA: 4.00/4.00 (ranked 1st in class).
- Roles: Student Council Treasurer, Student Liaison to the Trustees Council, Newspaper Club Editor.
- Activities: Varsity Basketball, Varsity Soccer, Politics Club Member, MetroGnomes A Capella Group.

## SKILLS & INTERESTS

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- **Skills:** Microsoft Office (Word, PowerPoint, Outlook, Teams); Excel (Pivot Tables, Index/Match, shortcuts); Python; JavaScript; Discounted Cash Flow Analysis; Financial Modeling; Leadership; Communication; Customer Service.
- **Interests:** Coding; Reading; Coffee Making; Drone Piloting; Football; *The Office*