

# Paul Leiva

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## EDUCATION

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- **Florida International University** Miami, FL, United States  
*Bachelor of Science in Computer Science | GPA: 3.65* Expected December 2020  
FIU Gold & Blue Scholarship, Florida Bright Futures Academic Scholar, Dean's List (8 Semesters)  
2017 Allen J. Finkelson Scholarship (USHWA)  
2016 Ford Salute to Education Scholarship
- **Institution TBD** January 2021-2022  
*Master of Science in Computer Science*  
GRE General Scores: Verbal – 152 | Quantitative: 163 | Analytical Writing: 5.5

## SKILLS

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- **Languages:** Java, Python, HTML, CSS, JavaScript, SQL, C
- **Technical:** GitHub, Heroku, PostgreSQL, PyCharm, Web Scraping, Data Analysis
- **Miscellaneous:** Oral Speaking/Presentation, Cartography, Teaching

## PROJECTS (more available on GitHub)

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- **TypeRacingSim:** A browser-based type racing game that fetches a random quote for the user to type. Great for increasing your words per minute.
- **BAVGraph:** Uses web-scraping to fetch a Major League Baseball (MLB) player's batting average (BA) in each season played. This data is then converted to a scatter plot for the user to see.
- **CoronaPYrus:** Creates a pie graph of the percentage distribution of the 10 countries with the most COVID-19 cases, utilizing World Health Organization's (WHO) Coronavirus Dashboard.
- **WhatsApp Automated Message Scheduler:** A substitute for an API-based messenger common to other messengers. Schedules and sends messages by day and time within next 24 hours.

## LEADERSHIP & SERVICE

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- **Google CS First Instructor** (program formerly known as Google igniteCS)
  - Volunteer to coach and tutor classes of 20-30 primary and secondary students in introductory computer science and coding fundamentals to provide early-age exposure
- **UPE Mentor** (program previously known as MentorFIU)
  - Provides resources, guidance, course consultations, and other career/collegiate help on a 1-on-1 basis to a younger computer science student at FIU through the UPE Mentor program

## EXPERIENCE

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- **Florida International University | Student-Athlete Academic Center (SAAC)** Miami, FL  
*Peer Tutor* August 2020 – present
  - Provides individual instruction to 3-5 undergraduate student-athletes during 1-hour sessions each week
- **Broward County Public Schools** Fort Lauderdale, FL  
*Substitute Teacher* April 2017 – March 2020
  - Provided instruction to students in absence of regular teacher to classes of 20-50 students
- **Miami Dolphins & Hard Rock Stadium** Miami Gardens, FL  
*Press Elevator Attendant* May 2017 – July 2019
  - Escorted 200-300 journalists, team staff, and VIPs to press box for every event

## Professional Societies & Organizations

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- **Upsilon Pi Epsilon (UPE/ΥΠΕ)** | FIU Chapter
  - Nationwide honor society for students in computing and technology disciplines
  - SparkDev