## Iliya Tynan

C (718).877.9854 Github.com/ITynan ITynan89@gmail.com Linkedin.com/in/Iliya-Tynan

It is with warm regards that I ask you to consider my candidacy for a position with your team.

I have been in the higher education field for 9 years, coming up through the ranks from a part-time employee to my current position, Financial Aid Specialist at the City University of New York. It is during this time that I discovered my love for Computer Science. My work experience has taught me much in the way of intra and interoffice collaboration with respect to solving major challenges. I also connect well with individuals from diverse backgrounds and have worked in collaboration with my co-workers and other departments to facilitate the college's mission of enabling social mobility for its students.

In addition to working full-time, I am currently completing my BS in Computer Science with a 3.94/4.0 GPA. After completing this degree, I intend to continue my studies in Computer Science on the graduate level. My advanced degree in history has accentuated my communicational, analytical, critical-thinking and problem-solving skills which translate very well to software engineering.

I am exceptionally proficient in Excel, Access and in the use of the Query Manager within the Peoplesoft Campus Solutions integrated system. These skills, coupled with my work experience, in addition to my extensive knowledge of Java, Python, and C++, would make me a great addition to your organization.

Before closing, I am confident that my skills will match the qualifications for your ideal candidate. I love programming and finding better and more efficient ways of resolving problems through the use of technology, made evident by the contributions that I have made at my current workplace.

I	look	forward	to	further	discussi	ing my	background	and o	qualifications	with v	/011

Sincerely,

Iliya Tynan

### Iliya Tynan

C (718).877.9854

Github.com/ITynan

Linkedin.com/in/Iliya-Tynan

#### **EDUCATION:**

BS: Computer Science (Expected Graduation) 12/2021

Lehman College, City University of New York GPA: 3.94/4.0

MA: History (Honors, Dean's List) 06/2013 BA: History 06/2011

Brooklyn College, City University of New York

SKILLS: Java; C++; Python, MySQL, PS Query, Oracle-PeopleSoft, MS Access, MS Excel, Public speaking, Mass-Data Manipulation, Hobson's CRM, Customer service.

#### Projects(Java):

#### Toy Assembly - Computer Organization

Worked on various projects in Toy Assembly(command line) that performed register operations such as basic arithmetic, memory allocation and storing/loading data to and from memory

#### Monster Game -Java II

Created a text game illustrating the use of classes and inheritance in order to limit coding redundancy

#### Connect-four game- Java II

Created a digital version of the popular board game using GUIs, while expanding knowledge of classes

#### Space shooter video game- Video Game Programming

Worked collaboratively in a group setting to recreate a popular 1980s arcade game using Vector calculus and Linear algebra (made with non-copyrighted content)

#### Operating System Scheduling Algorithm Simulator- Intro to Operating Systems

Created a scheduling algorithm simulator in Java that calculated average wait time, turn-around time, and response time for First-come first-served, Shortest job first and Round robin algorithms

#### **Courses completed:**

Video Game Programming Computer Organization
Parallel Algorithms and Architecture Calculus I, II, III(Vector)

#### WORK

**EXPERIENCE:** Lehman College- CUNY

Financial Aid Specialist/Scholarship Coordinator 8/21/17-present

- Provide multi-faceted SQL query information via PeopleSoft Query manager query development platform to help identify errors in financial aid awarding; provide reports on application and award data to help optimize FA office workflows
- Utilize advanced functions in MS Excel and Access to develop reports to help reconcile sensitive

financial aid data and preemptively identify financial aid awarding discrepancies within PeopleSoft platform for various Federal and State Grants, scholarships and loans.

- Manage financial awarding process for special programs such as ACE, Macaulay Honors, scholarships, Excelsior, and TAP
- Onboard and train new staff on financial aid packaging and troubleshooting.
- Successfully develop multi fiscal-year financial aid reports for Vice President of Student Affairs; Produce historical mass data reports for Provost.
- Create selection criteria for recipients and generate payroll for \$650,000 Federal Supplemental Education Opportunity Grant.
- Help to plan and deliver financial aid office post-pandemic operational continuity, working
  closely with Information Technology department to ensure all staff members had proper software
  and hardware configurations.

# New York City College of Technology College-CUNY Financial Aid Specialist

02/7/2014-6/30/17

- Develop queries in PS Query for purposes of supplying FA data to managers
- In charge of training staff on Delivered version of integrated PeopleSoft record and financial aid system
- Responsible for Hobson's Connect FA email communications plan as well as other outreach initiatives
- Work collaboratively with senior managers to streamline students' data into Financial Aid payroll
- Troubleshoot CUNY first award and general record discrepancies
- Work with various data to verify student eligibility for awarding FA payments

# Iliya Tynan

C (718).877.9854 Github.com/ITynan ITynan89@gmail.com Linkedin.com/in/Iliya-Tynan

#### **Professional References**

Stephen O'Meara Former University Deputy Director (CUNY) Office of Student Financial Assistance 205 E. 42<sup>nd</sup> Street New York, NY 10017 347-231-2093

Vincent Pizzuti
Director of CUNYfirst Operations/Title IV Compliance
John Jay College
609.01 B
New York, NY 10019
917-374-5265
VPizzuti@jjay.cuny.edu

Marie Gonzalez
Associate Director of Financial Aid
Lehman College
250 Bedford Park Blvd.
130 Shuster Hall
Bronx, NY 10468
347-891-0958
Marie.Gonzalez@lehman.cuny.edu