Ljupcho Atanasov   ([fun facts](#))

GitHub – https://github.com/Ljupcho-Atanasov
LinkedIn – (18) Ljupcho Atanasov | LinkedIn
203-391-8090 ljatanasus@gmail.com

EDUCATION

CUNY Lehman College, Bronx, NY
Bachelor of Science in Computer Science, **GPA 4.0**
Related Coursework: Data Structures and Algorithms, Database Systems, Videogame Programming, Operating Systems.
Academic Honors – Dean's List | Presidential Scholar

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, HTML, CSS, SQL
Technologies: MySQL, PostgreSQL, Supabase, Node.js, Git, React, Bootstrap
Spoken Languages: Macedonian, Serbian, Croatian, Bosnian, Montenegrin, Bulgarian

PROFESSIONAL EXPERINCE

Research Assistant Intern | NASA and the Center for Earth Sciences Information Network (CESIN) facilitating data acquisition and ingest (05/2023 - Present) https://www.earthdata.nasa.gov/learn/articles/2023-daac-interns
- Increased amount of census, geospatial, and border data on Slavic countries in Euto-Asia by 75% acquired through data collection and communication in Slavic languages.
- Applied knowledge of Slavic family languages to translate the official data request document into the native Slavic country of interest.
- Implemented ArcGIS Pro and applied Kanban Agile methodology to perform border matching updates and calculate growth rates for the GPWv5 (Gridded Population of the World version 5) software product.

Consultant Intern | Skilful.ly (01/2023 - 02/2023)
- Collaborated in an Agile project management team of 5 to generate a comprehensive plan to optimize revenue and decrease cost for a fictive food store by using Mutually Exclusive and Collectively Exhaustive (MECE) methodology.
- Wrangled data using Excel data visualization tools and PowerPoint.

PROJECTS   Ljupcho's Repositories on Git Hub

- Service for concert enthusiasts; Helps with finding your concert group online to attend with in case one doesn't want to go to a concert alone; Connects people with similar tastes in music; Supports directs group chats up to 4 people; Provides info on all live events globally or by region: Ljupcho-Atanasov/syncwave
- CTP Hacks 2024: Subliming all CUNY Essential Services on one place: CUNY Essential Services HUB | Devpost
- Spring Hackathon 2023; 3rd place; Utilizing Postman API, JavaScript, HTML: Open Borders NYC | Devpost
- Created a complete interface for managing a school database in Java that reads from and prints data into a text file.
- Programed a minesweeper game with a user-defined flexible frame grid using interactive GUI.
- Developed two platform video games (one personal and one group applet project in role of project manager) in Java from scratch, without using any engines.

OTHER EXPERIENCE

"Gone Dancing", Bronx, NY ………. 2/2015 – 2/2020
Founder, Owner, Dance Teacher, Choreographer, Coach
- Taught and choreographed groups of 24 to 32 students (children and adults)
- Participated in student dance events such as showcases and competitions.

Dance With Me USA – Fort Lee, NJ …… 8/2013 – 1/2015
Dance Teacher
- Facilitated private ballroom dance lessons for adults and children.
- Awarded Tristate Top Teacher & Salesperson in 2014