

# Evgenii (Geno) Litvinov

(760) 600-6289

• Houston, TX 77004 •

[elitvino@cougarnet.uh.edu](mailto:elitvino@cougarnet.uh.edu)

LinkedIn: [/in/evgenii-litvinov](https://www.linkedin.com/in/evgenii-litvinov)

Personal Website: [evgeniilitvinov.github.io](https://evgeniilitvinov.github.io)

---

## Objective

---

Decision-maker with excellent analytical, technical, and communication skills in computer programming and troubleshooting. Pursuing a bachelor's degree in Computer Science and currently seeking a full-time position in Computer Science to complement theory learned at the university level.

## Education and Certification

---

**Bachelor of Science: Computer Science Degree in Honors**, expected May 2022

University of Houston - Honors College, Houston, TX

GPA: 3.8

**J.P. Morgan Chase and Co: Virtual Experience Program Participant**, Jan 2022

### Computer science courses

(Coursework from multiple science schools)

Computer Science for Game Development Professional (June 2020)-EdX (Harvard University)

Python Developer: From Zero to a Master (May 2020)-Udemy by Andrei Neagoie

## Proficiencies

---

Coding Languages: R, SQL, Python, HTML, Java, C and C++

Tools/Technologies: Git, OpenGL, Azure Image Recognition, Amazon Sage Maker, Unity, Share

Point, MySQL, Tableau, PI Assets Framework, PI Process Book, Adobe Premiere Pro, Excel

Languages: English (fluent), Russian (native), Spanish (intermediate)

## Experience

---

**Digital Technology Intern**, Baker Hughes, Houston, TX, expected: Summer 2022

**Computer Science Teaching Assistant**, University of Houston, Houston, TX

2021-Current

Prepare course materials, lead a lab in C++ using Keil, grade assignments and exams

Assist students with C++ language and Virtual Machine integrated development environment

Hold scheduled weekly office hours with students via a virtual platform and in-person

**Honors Thesis R&D Project**, University of Houston, Houston, TX

2021- Current

Work with **Dr. Shishir** and **Dr. Mantini** on the distributed video systems and optimization project

Build detection and classification models using Python, Tensorflow, Azure image recognition

Design algorithms for searching objects in a video stream with compression using OpenCV

**Team Lead - Game Development Project**, University of Houston, Houston, TX

Fall 2021

Programmed and designed a 2D game using Unity, OpenGL, Adobe Photoshop with five other students

Analyzed, debugged and assisted in problem solving in both development and production environment

**Library Service Desk Assistant**, University of Houston, Houston, TX

Summer 2021

Troubleshooted computer issues and provided general technical support

Provided directional assistance in the Internal Access Service department

**SQL Project**, collaboration with **Leticia Fernandes Bugarin** (Florida State University - MIS)

Summer 2021

Created a COVID vaccination database in MySQL using data from excel sheets

Included filter functionality in the database to handle percentage, min and max, and origin country

**Member of the Leadership Club**, Shadow Hills High School, Indio, CA

2017-2018

Responsible for providing entertainment and sport activities for students

Attended leadership class and regular staff development in-services

## Honors/Activities

---

**Dean's List:** *University of Houston - Honors*: 2020, 2021, *Houston Community College*: 2018, 2019, 2020.

Transfer Excellent **Scholarship** recipient – *University of Houston*: 2020 - 2022

**Volunteering:** Food Bank – organized events that provided free food and donations for those in need