PETER YE

SOFTWARE ENGINEER

CONTACT

Mobile: 347-962-7208

Email: peter.ye0827@gmail.com

Website: peterye100.github.io/portfolio-v.1/

LinkedIn: /peter-ye-05592a1a1

GitHub: /PeterYe100

Address: Brooklyn, NY 11223

EDUCATION

The City College of New York
Bachelor of Science in Computer Science

Anticipated Graduation: May 2022
GPA: 3.749

ACHIEVEMENTS

o UFT Albert Shanker Scholarship (2017-2021)

o Mitsui Scholarship (2019)

o Dean's List (2018 - 2020)

SKILLS

Languages: C, C++, C#, Python, Scheme, Java, JavaScript, HTML, CSS

Database Management: MySQL, SQlite, Firebase, MongoDB

Technologies: React, Flask, Django, D3.js, MS Visual Studios, Git, Jupyter Notebook, DrRacket, PyCharm, Amazon Web Services (AWS), Node.js, Agile (Scrum), Unity, Dash Plotly

WORK EXPERIENCE

Junior Software Developer Intern

Numeraxial LLC | June 2021 - Present

o Utilized D3.js, Python, and JavaScript to create visualizations for stock market data.

o Expedited the development of a stock analysis platform by improving and creating new product features.

o Tested and resolved product bugs in both the frontend and backend of the stock analysis platform.

o Built interactive analytical features with a MERN technology stack using several stock market API.

ITS / MICSA Systems Helpdesk Support Intern

NYC HRA / DSS | August 2019 – June 2021

o Provided customer support for technical issues by phone calls.

o Directed unresolved technical issues to higher levels of support personnel.

o Recorded incidents of technical malfunctions and their resolution in logs.

o Supported the distribution of Medicaid/Medicare by resolving software/hardware issues for state workers.

PROJECTS

FoodNation

March 2021 - May 2021

o Built a food donating system that connects restaurants with local charities to help reduce food waste using JavaScript, React, Firebase, and several CSS bootstrap libraries.

Fire Knight

February 2021 – May 2021

o Developed a 2D platformer game for Senior Design class using Unity and C# while working in a Agile Workflow.

COVID-19 Impact on the U.S Economy

April 2021 - May 2021

o Built a web application that analyzes the effects of COVID-19 on U.S. Economy using Python, HTML5/CSS, and Dash Plotly.

Friends

March 2020 – May 2020

o Developed a React web application with Python, Flask, and SQLite for an Active Teaming System (AcTS) where users can establish virtual groups to host discussions, poll for meetings, and organize group objectives for a project.