Conor Beck

conor.beck@stonybrook.edu
(516) 492-8997
Hicksville, NY 11801
Website: https://conor-beck.github.io/

Education

2014-2018 December	**Stony Brook University (B.S. Computer Science) GPA: 3.0**
2013-2014	**Nassau Community College**
2012-2013	**United States Merchant Marine Academy**

Work Experience

January 2017-Present	**English tutor at Stony Brook University Intensive English Center**
	• Tutor international students learning English as a second language and organize group activities such as trips to New York City
May-August 2017	**Bartender/Cashier at Northwell Health Jones Beach Theater**
Summer 2014	**Shibley Day Camp Counselor**
	• Worked with a team of counselors to ensure the safety and happiness of the children attending the camp

Programming Skills

Programming Languages: Java, Python, JavaScript, C, MIPS
- **Web Programming**: HTML, CSS, XML, jQuery, Ajax, JSPs, JSTL, EL, Java servlets
- **Database Programming**: mySQL, JDBC
- **Python Libraries**: NumPy, Pandas, Scikit-learn, OpenCV, MatPltLib
- Experience using **Linux/Unix** environment and using **git**.
- Experience using **LAMP** stack.
- Course work in **Unix system administration**, and knowledgeable on computer networks (IP/TCP/etc.)
- Experience with **Android Studio**

Projects (https://conor-beck.github.io/)

- Mazon - Ecommerce Site: Used web programming skills on the frontend and Java and mySQL on the backend to make Mazon - a shopping website.
- Regio Vinco Map Editor: Used Java and Javafx to make a map editor for the geography quiz game Regio Vinco, used JSON to store the data.
- Stock Market Prediction: In Python used the NumPy, Pandas, Scikit-learn, and MatPltLib libraries to predict stock market trends on a big data set.
- C Shell: Implemented my own version of a bash shell in C.
- C Server: Implemented a concurrent C server and client that used a hashmap to store data.

Additional Skills

Summer 2015	Completed Stony Brook's study abroad program in Shizuoka Prefecture Japan
	• Taken three college **Japanese language** courses