EDUCATION

Stony Brook University

Bachelor of Science with Honors, Computer Science

Cumulative GPA: 3.5/4.0

Stony Brook, New York August 2014 - December 2016

Suffolk County Community College

Associate of Arts, Liberal Arts

Cumulative GPA: 3.9/4.0

Brentwood, New York August 2012 - May 2014

PROJECTS

C4 Comics – Backend Developer

- Comic sharing social web application built on Google App Engine. Senior capstone project.
- Designed Google Datastore classes and developed RESTful API with Google Cloud Endpoints in Java to be consumed by AngularJS front-end.

Nightmare Facade – Team Lead/Artist

- 2D horror/puzzle Windows game. Placed 4th in Stony Brook's Annual Game Programming Competition.
- Directed and guided team to successfully meet all required benchmarks. Designed all character and level assets in Adobe Photoshop. Contributed C++ code to all three levels of game.

TECHNICAL SKILLS

Languages: Java (proficient), Python, JavaScript (jQuery), SQL, HTML, CSS (familiar)

Tools & Databases: git, Google App Engine, VirtualBox, mySQL

Other: Agile, Scrum, SDLC, Microsoft Office (Excel/Word/PowerPoint), Adobe Photoshop, Adobe Illustrator

EXPERIENCE

Teach for America

New York, New York

Data Services Intern, Software Engineering Development Team

June 2016 - August 2016

- Under the mentorship of the Senior Managing Director of the Data Services team, designed and deployed sample local database with PL/SQL features to Oracle Database Express.
- Developed responsive front-end for sample database using Oracle Application Express.
- Set up Windows 10 VirtualBox VM to test capabilities of SQL Server 2016 and observe how SQL Server Migration Assistant handled converting PL/SQL to Transact-SQL.
- Participated in Scrum ceremonies (daily stand-ups, sprint review, etc.).
- Delivered presentation on the benefits of virtualization as a form of research and development to Teach For America's CIO and Information Technology team.

Catholic Health Services of Long Island Clerk, Hospital Revenue Realization

Melville, New York July 2016 - Present

Patient Account Representative, Physician Revenue Realization

March 2010 – August 2014

- As a Super User, trained and assisted peers with technical and business issues in OnBase ECM.
- Processed all incoming Electronic Funds Transfer and Electronic Remittance Advice files from Medicare and Medicaid within Epic EMR system.
- Created and maintained Microsoft Excel spreadsheet to track and reconcile all bank deposits for all affiliated physicians within the CHSLI network.