

Education

B.S. **Computer Science & Applied Mathematics** – *Stony Brook University*, 2010 - 2014

Cum Laude, Dean's List (2011-2013)

Experience

- **Software Development Engineer – Amazon Web Services** Jan 2015 - Present
 - > AWS Cloudformation – Building a toolset for allocating AWS resources.
 - > Working with distributed systems and cloud computing services.
- **Software Development Engineer Intern – Amazon Web Services**
 - > Amazon Web Services – Amazon Silk Browser/ Rendering Engine Team Jun 2014 – Aug 2014
 - > Built a new feature and UI on Silk Browser that helps developers/QA debug and reproduce errors automatically
- **Junior Software Developer – Application Support for Administration at Stony Brook University** Aug 2013 – May 2014
 - > Full stack development- Javascript/C#/ASP .NET MVC
- **Software Development Engineer Intern – Amazon.com** Jun 2013 – Aug 2013
 - > Implemented a real time report generator for projected fees in XML format for customers
- **Teaching Assistant – Stony Brook University** Aug 2012 – May 2013
 - > Assisted students in lab sessions twice a week for two semesters of Computer Science I (CSE 114) under Professor Paul Fodor.

Technical Skills

- **Core:** [C/C++/C#] [Java] [Python]
- **Web:** [HTML/CSS] [jQuery/JavaScript] [ASP .NET MVC/Java EE]
- **Other:** [SQL] [Android] [Bash/Unix] [Linux/Mac OS X/Windows]

Projects

- **Sculptor** (*JSP/Servlet/AJAX/jQuery/Google App Engine*) Class Project
 - > Web application that lets professors make webpages
- **Convex Hull Algorithm Simulator** (*Java/Swing*) Personal Project
 - > Simulate several convex hull algorithms with pacing on steps.