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### Education

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Stony Brook University – **Stony Brook, NY**

**GPA (C.S.): 3.38**

**Majors:**

B.S. in computer science.

B.S in applied mathematics and statistics.

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### Coursework (currently enrolled\*)

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System Fundamentals (Introduction)

Applied linear algebra

Analysis of Algorithms\*

Data structures and algorithms

Finite mathematical structures

Discrete mathematics

Computer Science III (UI and Threads)

Computational Geometry\*

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### Projects

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- Google Hangouts clone in C.
- Dynamic memory allocator in C.
- Unix shell in C.
- Lawn mower game in MIPS(Assembly).
- Slideshow maker in JavaFx.
- Made an interpreter in python.

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### Professional Experience

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- **Stony Brook University**  
Research Assistant (May 2015 – Dec 2015)  
Designed and implemented a database for the Stony Brook Hospital.
- **Stony Brook University**  
Teaching Assistant (May 2015 – May 2016)  
Supervised and guided a computer lab where students worked on solving coding problems.
- **CA Technologies**  
Backend Developer Intern (Jan 2016 – Present).  
Implemented REST APIs and backend servers that were used to manage Docker files.  
Designed and implemented feature toggles to manage permissions of different users.  
Deployed application using Docker containers through Jenkins.
- **Stony Brook University**  
Uniti cultural club (Aug 2016 –Present)  
Being the Vice President, I am responsible for various cultural activities across campus

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### Skills

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Java, C, C++, SQL, Node js, Java script, Git, Junit, Test NG, Kotlin, Android, MIPS, HTML, CSS, Mongo DB, Docker, JavaFx.