

# JOSHUA KAYANI

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Github Username: jkayani

**OBJECTIVE:** To obtain a position that enhances my computer science knowledge, and lets me contribute to the collaborative software development process

**EDUCATION:** **North Carolina State University**  
*Raleigh, North Carolina*  
Bachelor of Science, Computer Science - May 2019  
Cum. GPA: 3.98

**EXPERIENCE:** **Science of Software REU (NSF sponsored)** **May 2016 – August 2016**  
*NC State University: Department of Computer Science, Raleigh, NC.*

- Continued work with Dr. Kathryn Stolee in finalizing Chrome browser extension to study and record participants search habits - included setup of SQLite database and Flask server in Python
- Presented a research poster at the 2016 Summer Undergraduate Research Symposium at NC State University

**Undergraduate Research Assistant - REU** **January 2016 – May 2016**  
*NC State University: Department of Computer Science, Raleigh, NC.*

- Worked with Dr. Kathryn Stolee to study topic of code search; developed Chrome browser extension in JavaScript and HTML5 to record and survey developers about browser searches.

**Team Leader and Developer** **August 2014 – March 2015**  
*Technology Student Association (TSA)*

- Worked with a team to plan, develop, and debug software relating to STEM (Science, Technology, Engineering and Mathematics)
- Required understanding of software flow, problem solving, and effective communication and collaboration
- Earned awards at state level of competition for two years

## TECHNOLOGIES:

- HTML, CSS, JavaScript
- Java, C, Python, Visual Basic .NET, R
- MySQL, SQLite
- Linux (Ubuntu), Windows

## HONORS AND ACTIVITIES:

- Computer Science Ambassador for NC State, Fall 2017 - present
- Webmaster for NC State's ACM/AITP chapter, Spring 2017 - present
- Dean's List, Fall 2015 - present
- Winner at Hack NC 2016