

# JOSHUA KAYANI

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## PRESENT ADDRESS:

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## OBJECTIVE:

To obtain an internship 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: 3.95

## 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:

- Dean's List, Fall 2015 - present
- Member of University Scholars Program at NC State University
- Member of Arts Village at NC State University
- 1st place in the Webmaster event at 2015 NCTSA competition
- 2nd place in the Software Development event at 2015 NCTSA competition