

# Nicholas Oliver Jensen

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Address: NOT AVAILABLE ONLINE

Tel: NOT AVAILABLE ONLINE

Email: NOT AVAILABLE ONLINE

## Work Experience

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2014 Summer – Present      Brigham Young University - Biology      Provo, UTAH

### Research Assistant in Dr. Seth Bybee's Lab

- Used bioinformatic tools to analyze transcriptomes for phylogenetic inference
- Collaborated with biologists and computer scientists in multi-disciplinary projects
- Developed a strong background in Python and Bash scripting
- Used multiple threads in python for supercomputing

2014 Winter      Brigham Young University - Computer Science      Provo, UTAH

### Teacher's Assistant for Dr. Cory Barker

- Helped students develop, test, and debug C++ code in a Linux environment

2013 Winter      Brigham Young University - Mathematics      Provo, UTAH

### Research Assistant for Dr. Jasbir Chahal

- Used computational methods to simulate Ore's closure on Hamiltonian graphs
- Developed models using C++
- Presented at the BYU CPMS Spring Research Conference 2013

## Education

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2011 – Present      Brigham Young University      Provo, UTAH

- Major: Bioinformatics
- Minors: Mathematics, Computer Science
- Deans List
  - 2011: Fall
  - 2012: Winter, Spring, Summer, Fall
  - 2013: Winter, Spring, Summer, Fall

2008 – 2011      Lone Peak High School      Highland, UTAH

- Top 30 Status in Class of 2011

## Leadership and Service

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- Tutor for introductory statistics students (Fall 2013)
- Committee member for a BYU Homecoming activity (Fall 2013)
- Eagle Scout (Awarded April 13, 2008)

## References

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Dr. Seth Bybee	BYU Biology	(801) 422-3152	seth.bybee@gmail.com
Dr. Cory Barker	BYU Computer Science	(801) 422-7132	corybarker@byu.edu
Dr. Jasbir Chahal	BYU Mathematics	(801) 422-2271	jasbir@math.byu.edu