Nicholas Oliver Jensen

Address: NOT AVAILABLE ONLINE Tel: NOT AVAILABLE ONLINE Email: NOT AVAILABLE ONLINE

Work Experience

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
- Learned to use multithreading in a supercomputing environment

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

- Computational methods for simulating Ore's closure on Hamiltonian graphs
- C++ implementation
- Presented at the BYU CPMS Spring Research Conference 2013

Education

2011 - Present Brigham Young University Provo, UTAH

- Major: Bioinformatics
- Minors: Mathematics, Computer Science
- Deans List
 - o 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

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

References

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