**Neel Jathanna**

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**Education**

**The University of Texas at Dallas, Richardson, Texas** **August 2014 - Present**

Bachelor of Science, Computer Science, May 2018

**Technical Skills**

* **Programming** **Languages**: C, C++, Java
* **Operating** **Systems**: OS X, Windows, Linux, iOS
* **Software**: MS Office, Visual Studio, Eclipse, Adobe Creative Cloud
* Experience with computer hardware assembly and maintenance

**Work** Experience

**Houston Museum of Natural Science, Houston, TX Summer 2013 & 2014**

Teaching Assistant

* Prepared lesson materials, bulletin board displays, exhibits, equipment, and demonstrations.
* Discussed assigned duties with classroom teachers to coordinate instructional efforts.
* Used computers, audio-visual aids, and other equipment and materials to supplement presentations.
* Supervised students in classrooms and on field trips.

**Academic Project in Java**

**MIPS Converter**

* Converts a MIPS instruction into a hexadecimal number or hexadecimal number to MIPS instruction
* User interface allows the user to enter a MIPS instruction or hexadecimal number to be converted
* Displays entered instruction or number, binary value, and the converted value

**Activities**

**Business Professionals of America (BPA) 2011 - 2014**

* Participated in Website Design Team Competition 2013 & 2014
* Participated in Advanced Spreadsheet Application 2014

**Association of Computing Machinery (ACM) 2015 - Present**