

MICHAEL WHITNEY

(801) 362-9114 • MIKESWHITNEY33@GMAIL.COM

EDUCATIONAL BACKGROUND

M.S., Computer Science

December 2019

Brigham Young University

Provo, Utah

- Concentration: Computer Vision
- Course work: Image/Signal Processing, Computational Photography, Graphics, Deep Learning

B.S., Computer Science

December 2017

Brigham Young University

Provo, Utah

- GPA: 3.85
- Received a merit scholarship for outstanding academic success
- Member of the Phi Eta Sigma Honors Chapter
- Member of the Golden Keys International Honors Society
- Course work: Deep Learning, Artificial Intelligence, Computer Vision, and Graphics

SKILLS

-
- Programming Languages/Tools: Java, C++, C, C#, SQL, HTML, CSS, Javascript, Python, Git

WORK EXPERIENCE

Research Assistant

April 2018-Present

Brigham Young University

Provo, Utah

- Assisted in the development of research on deep learning and how it applies to computer vision especially in the development of meta learning applied to classical computer vision algorithms
- Collaborated with a team of 4 other assistants sharing ideas for projects in weekly research team meetings

Web and Software QA Specialist

June 2015-August 2017

Morinda, Inc.

American Fork, Utah

- Developed production grade automation test software in Java using the Selenium Webdriver library
- Handled the quality assurance testing of the company website, which included both e-commerce and business analytics aspects on an as needed basis
- Managed the quality assurance testing of the company's internal software system in a team of 5 members

AWARDS/INTERESTS

-
- Fluent in the Cambodian Language
 - Obtained Eagle Scout Award
 - Hobbies: hiking, tennis, and running