

# RAKIVAEA KVITTING

Henderson, NV · rakivaeaw@gmail.com

## EDUCATION

---

### University of Nevada, Las Vegas

BS Computer Science *GPA: 3.24*

Coursework: Data Structures, Introduction to Machine Learning,  
Artificial Intelligence, Digital Image Processing, Operating Systems

Las Vegas, NV  
Sept 2016 - May 2020

## WORK EXPERIENCE

---

### Spectronix

*Engineer*

Henderson, NV  
June 2020 - Present

- Assisting in the deployment of progressive jackpot software/hardware.
- Improving upon existing projects using C#/Python.
- Configuring microcontroller boards to ensure proper functionality with EGMs.
- Developed a prototype GUI application using Python and PyQt to interface with and calibrate light sensors.

### Spectronix

*Engineering Intern*

Henderson, NV  
October 2019 - June 2020

- Updated documentation to include latest software features.
- Helped set up and program progressive displays for deployment.
- Tested server software and created a template to document and replicate bugs easier.

### West Elm

*Stock Associate*

Henderson, NV  
June 2018 - January 2019

- Assisted customers with pricing information.
- Helped with placing furniture into customer vehicles.
- Used the POS system to check out customers.

## SKILLS

---

Programming Languages: JavaScript, Python, C#, CSS, HTML  
Frameworks: React, Node.js, Express  
Development Software: Microsoft Visual Studio, PyCharm, Git

## PROJECTS

---

### PrinciPREP *Flutter Framework, Dart*

Worked in a group of six to develop an application to assist high school students in passing their Advanced Placement exams. Contributed by developing the flashcard system.

## AWARDS

---

### Senior Design Capstone 2nd Place Award (Computer Science)

Fred & Harriet Cox  
2020

### Millenium Scholarship

2016 - 2020

### Rebel Achievement Scholarship

2016

## EXTRACURRICULAR

---

### Association of Computing Machinery (ACM)

2018 - 2020

### Toastmasters

Vice President of Membership  
2016 - 2017