

# TORSHAWNA CHEW



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## EMPLOYMENT

### *FIRST RF Corporation*

**June 2019 - August 2019**

- » Interned as an accountant making and collecting about 50 payments from the company's imported merchandise and the corporation's customers, respectively, by organizing and filing assets in QuikPay.
- » Organized an audit of 100+ purchases by the company utilizing Microsoft Excel.
- » Interned as a production assembler constructing aircraft WiFi antenna systems and increased production to more than 50 antennas. This included assembling different components of antenna together in multiple stages, soldering wires to the main plate, testing currency and connectivity, and packaging.

### *East Moon Asian Bistro*

**December 2018-August 2020 | May 2021 - Present**

- » Contributed to taking 40+ phone and online orders daily and packing 40+ bags for Chinese food and sushi orders.
- » Closed registry every night for about 1 month understanding money management and splitting the tip for workers.

### *Alferd Packer Restaurant & Grill*

**August 2020 - November 2020**

- » Served food to 100+ students every day at different stations, managed the registry, and greeted students at the entrance.

## PROJECTS

### *ATLAS Core Classes*

**August 2020 - Present**

- » Created 14 different poster projects using Adobe Illustrator and InDesign utilizing text hierarchy, expressive and grid designs, and different elements of design in consideration for potential companies.
- » Designed a final project in Adobe Dimension to develop a package design with personal branding.
- » Produced different photographic works in Adobe Lightroom and Photoshop by creating 8 projects total in both softwares.
- » Helped develop a mock app teaching young users how to manage their time well using Adobe XD by utilizing the elements of design—identify the problem, create an affinity and empathy map, ask “How Might We...?” questions, ideation, and constraints.
- » Programmed a web VR scene for a final project using A-Frame, importing an equirectangular photo and 3D objects.

### *Programming Classes*

**August 2020 - Present**

- » Created 2 different midterm projects and assisted in developing a final project replicating the game Oregon Trail using introductory level programming functions in C++—fundamental data types, different types of loops, arrays, and recursion.
- » Contributed in creating a minigit subdirectory project implementing different data structures using C++ programming, which included pointers, singly and doubly linked lists, binary trees, and graphs.

### *Robotics Team*

**August 2017 - August 2020**

- » Instructed 5 tutorial courses using the Solidworks software, as a Hardware Design Lead, guided by my mentors and online courses.
- » Contributed to designing more than 100 parts to be fabricated and assembled onto our robot—includes designing the parts for mechanisms, making drawings of each part for fabrication, creating assemblies at the top level.
- » Fabricated more than 100 parts using different mills and lathes. Additionally assisted in leading 2 summer camps teaching middle schoolers how to fabricate and understand the design of different parts using both the Bridgeport mill and the EZ-Path lathe.

## EDUCATION

University of Colorado Boulder | Creative Technology and Design | GPA: 3.613

## SKILLS & TECHNOLOGIES

**Technical Skills:** Adobe Creative Suites, C++, Solidworks

**Interests:** App Development, Animation, Volunteering