RYAN CHESLA

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EDUCATION

Bachelor of Computer Science, Oregon State University: 3.45 GPA

Expected 2021

Minor in Business and Entrepreneurship

Relevant Coursework: Web Development, Databases, Data Structures, and Algorithms.

EXPERIENCE

Student Mobile Developer

September 2020 - Present

Betcha - A Free and Legal Sports Betting App

Remote

- Designed the advertisement system for the application.
- Employed banner and interstitial advertisements on the application using Firebase Admob.

Receptionist/ Drupal Developer

June 2019 - Present

Faculty Media Center

Corvallis, OR

- Developed the Faculty Media Center website using Drupal Content Management System.
- Developed software to improve efficiency of a recurring operation by 90% (Video Preview Transfer Tool).
- Assisted clients in scheduling, media creation setup, and editing.
- Helped clients troubleshoot issues regarding academic technologies such as Zoom, Kaltura, and Canvas.

Cashier

June 2017 - September 2017

Lowe's Home Improvement

Eugene, OR

• Helped customers complete purchases, locate items, and set up accounts with the company.

PROJECTS

Video Preview Transfer Tool

Read and displayed a preview of videos from an SD card and allowed a faster transfer of client files into their respective client backup folders. Saved the employees of the facility around 15 minutes each week. github.com/cheslar/VideoPreviewTransferTool

Faculty Media Center Website

The current website for the Faculty Media Center of Oregon State University. Built using Drupal Content Management System. Building this has allowed many clients find out our facility and learn about the services that we provide. is.oregonstate.edu/fmc

Disc Golf Heat Map

A disc golf shot heat map that can be used to determine where a disc golfer should be aiming on a given hole. The application takes an aerial photo of the hole and data points that hold the location of where the first throw went and what the disc golfer eventually scored on the hole. The result is a heat map that can reveal important insights in regards to how a disc golfer should play the hole.

github.com/cheslar/Disc-Golf-Heat-Map

SKILLS

Languages HTML, CSS, JavaScript, C, C++, C, Python, Java, Dart

Technologies Git, Github, React, Flutter, Firebase

Certifications GenderMag UI/UX