Holden Verdin
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Education
Arizona State University, Mathematics Bachelor of Science
- New American University Scholar (2016 – 2020)
- Gamma Iota Sigma Kappa Member (2018 – 2020)

Work Experience
Junior Analyst, Belfiore Real Estate Consulting, Ahwatukee, AZ   *October 2020-November 2021*
- Surveyed, collected, and processed data from over half of the production build communities in the entire state of Arizona. Interacting with and forming relationships with sales associates and their employers.
- Aided in creating market feasibility reports for clients that showed changes in pricing, sales, and traffic for different municipalities and neighborhoods throughout Arizona over monthly and yearly periods
- Maintained a database in Excel that contained critical permit information for every building permit in Arizona, while also researching to find new communities throughout the state
- Increased the rate at which permit information is processed by developing coworker's knowledge of excel processes

Total Wine & More Team Member, Tempe, AZ   *July 2020 – December 2020*
- Alternate between merchandising, web order, and front-end duties.
- Assisted customers with upstanding customer service and received multiple reports a week about my service.
- Worked directly with the sales team to gain knowledge on different products in order to help customers best and initiate growth within the company.

Skills
- HTML, CSS, JavaScript, Python
- R, SQL, Tableau, Excel (Pivot Tables, V-Lookup)
- Statistical analysis, Data Visualization

Related Projects
Personal Website
- Using HTML, CSS, and JavaScript, created a site that will house future side projects of mine
- Learned the fundamentals of organization with HTML and CSS and how to integrate animations with keyframes
- Took inspiration from and manipulated other GitHub JavaScript projects to create animated background and slide reveals

Large Data Project, ASU
- Researched correlation between variables of a loan portfolio from Lending Club and the loaned party's resultant interest rate.
- Created models for residuals and conducted statistical tests of the data using R to visualize and affirm that the variables decided through research were determinants for the interest rate.
- Presented the research and data using PowerPoint in a Zoom meeting call.

Mercer Case Study, ASU
- Formed a blueprint for a Medicaid plan for a hypothetical city using data provided by an actual Mercer study
- Using Excel tables and R, created trends to predict future population growth and then adjust rates within the given Mercer restraints
- Presented the project to Mercer employees in a competition against other groups

Noteworthy
- Passed Actuarial Exam P
- 3 years studying French