

# John C “Chip” Christensen

766 Harrison St. #208, San Francisco, California 94107 - Tel: 614/519-7738 - Email: christensen.75@gmail.com

**DESIRED POSITION:** Head of Analytics

**EDUCATION:** **B.S. Mathematics** *The Ohio State University* Columbus, OH (June 2008)  
**M.S. Statistics** *The Ohio State University* Columbus, OH (December 2010)

**LEADERSHIP ACTIVITIES:** OSU Investment Club (President); Society of Physics Students (VP); Engineers for Community Service (VP); Student Seminars (Co-chair); Statistics in the Community (Consultant); Softball (Captain); Water Polo (Captain); Big Brothers Big Sisters (Mentor).

## PROFESSIONAL EXPERIENCE:

Jan 2020 – Present. **Owner.** Chip Christensen Analytics

- Help businesses improve analytic capabilities. • Research interesting things.

Oct 2018 – Jan 2020. **Head of Data Science & Analytics.** Philo

- Initiated and grew the analytics team. • Automated marketing and in-product testing. • Iteratively optimized user adoption and retention. • Built financial forecast models. • Worked with the customer service team to collect valuable data.

Feb 2014 – Oct 2018. **Sr. Growth Data Scientist.** DocuSign

- Liaised between Product, BI, Finance, Support and other teams. • Evangelized data-driven culture. • Understood demographic and behavioral clustering. • Identified use-cases via natural language processing. • Set optimal price levels based on demand curves and forecasted LTV. • Found fun metrics and visualizations to share with executives, sales teams or the general public. • Hosted monthly business reviews. • Managed the data science team. • Lead the analytics tribe.

Aug 2011 – Feb 2014. **Business & Customer Insights Analyst.** Highlights for Children

- Built magazine circulation models. • Forecasted marketing campaign response rates, net revenue, lifetime value and other KPIs. • Recommended segmentation strategies. • Predicted pay-up propensities for bill efforts. • Monitored web traffic. • Designed and automated executive dashboards. • Worked with external companies to improve data solutions.

May 2010 – Sep 2013. **Stats Reporter.** Baseball Info Solutions

- Gathered and reported baseball data at Columbus Clippers games.

Summers 2007 - 2009. **Researcher.** Mathematical Biosciences Institute

- Statistically modeled atmospheric particles, Greenland ice cores and northern Atlantic storm patterns. • Created phylogenetic trees and compared patristic distances with geographic distances for flu viruses H3N2 and H5N1. • Attended lectures and workshops to share my projects and learn from colleagues.

June 2006 - Dec 2008. **Research Assistant.** Fisher Department of Finance

- Gathered and analyzed data on boards of directors for Swedish corporations, executive compensation for U.S. private firms, pre- and post- IPO debt structures. • Trained RA's. • Aided on other projects as necessary.

**ANALYTIC SKILLS & TECHNICAL ACUMEN:** Regression, ANOVA, GLM, Survey Design, DOE, Time Series, Function Estimation, Econometrics, Bayesian Decision Theory, Nonparametrics, MCMC, R, SAS, Tableau, SQL, VBA, Omniture, GA, html, Excel, MixPanel, Python, Shiny, R markdown, D3JS, Snowflake, Redshift, Periscope.

**MEMBERSHIPS:** American Statistical Association; Institute of Mathematical Statistics; Society for American Baseball Research; Association for Professional Basketball Research; IT Martini; Web Analytics Wednesdays; Bay Area Sports Analytics Meetup; Data Visualization Group of the Bay Area; Kaggle.

**INFORMAL WORK SAMPLES:** • [chip-samplework.com](http://chip-samplework.com) • [chip-bookreviews.com](http://chip-bookreviews.com) • [charcoalcharts.com](http://charcoalcharts.com)

