

# Carla Jensen

Data Mining | Process Improvement | Machine Learning

@ Email [github.com/\\_jonahdahl\\_](https://github.com/_jonahdahl_) [Fresno, CA](#)

## EXPERIENCE

### Lead Data Analyst

2016 - Present

#### Finance Experience

Fresno, CA

Finance Experience is a financial media company providing data, news and analysis for its clients via the Finance Experience Terminal, website and TV channels.

- Extracted and analysed 4000+ data sets drawn from audience engagement analysis in 10 clients to identify patterns in media response
- Participated at the elaboration of 4 hours crisis stories
- Migrated 30,000+ accounts from legacy system to Order Express
- Directed a team of 8 interns who successfully increased audience engagement by up to 80% in 200+ clients
- Analyzed ethical activities of the world's largest companies using machine learning techniques
- Successfully led a team to achieve 99% accuracy level in data collection

### Data Analyst

2014 - 2015

#### Drive Unlimited

Fresno, CA

Drive Unlimited is a hedge fund based in Washington D.C. The firm invests in public equity, fixed income, and markets across the globe.

- Using Data Mining techniques to analyze current market trends, achieving a 99,5 % accuracy in level for over a year and a half
- Assisted with numerous audits using 100% sampling to identify potentially unseen gaps
- Implemented Machine Learning techniques to analyze market potential, resulting in savings of \$1MN with investments
- Initiated the implementation of Scrum Methodology, resulting in 10% increase in quality and productivity

### Data Analyst

2012 - 2014

#### Carol Watts

Fresno, CA

Carol Watts is a website and free service for researchers to share, discuss and receive credit for peer review of academic publications.

- Developed 30+ Exception Based Reports for quality assurance
- Achieved a 2.5% margin of error in terms of forecasted number of seats won in Sarawak state election 2016
- Support Business Development to Increased 25% Time deposit balance in campaigns

## EDUCATION

### M.S. Data Analytics

University of Fresno

2011

### BoS. Computer Science

University of Fresno

2008 - 2010

## KEY ACHIEVEMENTS

### 🏆 EdWise Awarded

"Viz of the Day" by Tableau for its innovative UI

### 💬 Sharing My Passion

by planning and administering a foundation-wide game day with 75+ peers

### ⚡ Business Transformation

Implemented Machine Learning techniques to analyze market potential, resulting in savings of \$1MN with investments

## LANGUAGES

English Native ●●●●●

Cantonese Advanced ●●●●●

Mandarin Intermediate ●●●●●

## STRENGTHS

### ✓ Stakeholder Engagement

Collaborating with 5+ internal business units to translate data opportunities into business outcomes

## EXPERIENCE

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### Data Analyst Intern

2012

Gerfund

London, United Kingdom

Gerfund, is a lead R&D company developing high standard technologies on Smart City concept.

- Saved 1Million paper print per year, automated multiple business process for early market ready \$\$M impact
- Worked with excel to track and map account equity among a portfolio of some 1000 clients.

## TRAINING / COURSES

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COUSERA

Data Science/ Business Analytics

CISCO Systems

CCNA/ CCNP

MICROSOFT

MCTS/ MCITP/ MCP/ MCSA

## STRENGTHS

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### ⊕ Strategic Focus

Delivering positive outcomes by focusing on strategic objective with a pragmatic and value add approach

## SKILLS

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SQL · MS Office · Python ·

Machine Learning ·

Artificial Intelligence ·

Data Warehouse