

# Robert Norberg

## Data Scientist

## Contact

### Email

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### Phone

(786) 239-5278

## About

Robert is a well rounded data scientist that brings a combination of technical know-how, practicality, and relentless enthusiasm to all of his work.

## Profiles

### LinkedIn

Robert Norberg (<https://www.linkedin.com/in/robertcnorberg>)

## Work

### Data Signals

2016-03-01 —

#### Chief Data Scientist

[www.datasignalsllc.com](http://www.datasignalsllc.com) ([www.datasignalsllc.com](http://www.datasignalsllc.com))

Designed and built an analytics-as-a-service product for outbound consumer contact centers

## Highlights

- Architected and built a platform for data exchange and storage, customized predictive model training, individual and batch model-as-a-service predictions, and dashboard visualizations

## Florida Blue

2015-05-01 — 2016-03-01

### Associate Data Scientist

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Member health and quality of care analytics

## Highlights

- Developed a multitenant application for tracking, forecasting, and optimizing Medicare Stars ratings
- Used web, demographic, and other unconventional data sources to forecast member health and utilization
- Built an automated analysis pipeline for determining return on investment from observational data

## University of Central Florida

2013-08-01 — 2015-05-01

### Graduate Teaching Associate

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Responsible for all aspects of teaching introductory statistics to classes of approximately 60 undergraduates

## RTI International

2012-05-01 — 2015-05-01

### Environmental Scientist

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Cleaned, combined, and analyzed sensor data from over a dozen sources in support of environmental research

## Highlights

- Produced research that informed environmental policy legislated by the US Environmental Protection Agency

# Education

## University of Central Florida

2013-08-01 – 2015-05-01

🎓 **Statistical Computing**  
Master

## University of North Carolina at Chapel Hill

2009-08-01 – 2013-05-01

🎓 **Quantitative Biology/Mathematical Decision Sciences**  
Bachelor

# Awards

## EverBank Data Mining Contest

by EverBank

Awarded 2015-03-01

Placed third in a data mining competition with entrants from all major universities in Florida

# Skills

## Statistical Computing

- R
- ggplot2
- data.table
- caret

## Statistics

- Nonparametric
- Bayesian
- Time series

## Data Visualization

- ggplot2
- shiny
- Tableau

## Data Science Ops

- Version Control
- Amazon Web Services
- Containers
- Package Management

## Relational Databases

- Postgres
- MySQL
- DB2
- Netezza

# Languages

## English

Native speaker