

# SHANAY WADHWANI

## Data Analyst

I seek a dynamic environment and motivated professionals who value the power of data

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linkedin.com/in/shanay-wadhwani-098393153 in

## EDUCATION

### Bachelor of Arts, Concentration in Applied Statistics & Minors in Art, Phil Hamilton College

08/2015 – 05/2019

GPA: 3.83

#### Courses

- Senior Seminar in Statistics
- Statistical modeling & applications
- Issues in Macroeconomics
- Statistical Analysis of data
- Issues in Microeconomics
- Critical Reasoning

## WORK EXPERIENCE

### Founder Data ART

03/2020 – Present

Mumbai, India

Online Certification Course in ML and AI for college students

#### Achievements/Tasks

- Set up an online school where I teach R and Python and help students earn a certification in the same.
- Spread digital literacy in the form of Machine Learning, Forecasting, NLP and AI techniques.

Contact: website - <https://bit.ly/data-art-bootcamp>

### Data Analyst ClearPrism Consulting

02/2019 – 12/2019

Boston, USA

Digital Age, Data Driven Transformation and Consulting Company

#### Achievements/Tasks

- Cleaned and enriched economic big data with specific data-age capabilities for private equity investors.
- Coded R script and Python script which sculpted data and created data viz for Data Art team in Ukraine.
- Compared the capabilities and pricing of 10 Human Capital Management (HCM) systems.
- Managed screens on S&P Cap IQ, Bloomberg Terminal and Pitchbook for 16 consulting client companies.

Contact: Ralph Welborn –  
m. (781) 727-8339 / o. (877) 71-PRISM /  
[ralph.welborn@clearprism.com](mailto:ralph.welborn@clearprism.com)

### Analyst Intern EY

04/2016 – 08/2016

Mumbai India

#### Achievements/Tasks

- Built Excel Macros to model cyber security for digital clients

Contact: Nisarg Acharya – [nisarg.acharya5@gmail.com](mailto:nisarg.acharya5@gmail.com)

## SKILLS

JavaScript

Python

R

Microsoft Word

Microsoft Excel

Microsoft Powerpoint

Google Analytics

Tableau

ggplot

dplyr

VLOOKUP

Pivot Tables

NLP

KNN

randomForest

## EMERSON FOUNDATION RESEARCH PROJECT

Research on predictive analytic, on the 2018 FIFA World Cup (02/2018 – 01/2019)

- Received the scholarship for research on bootstrapping statistical methods and the Bradley-Terry model.
- Analysed performance metrics of 600 players and 32 teams for the 2018 FIFA World Cup and predict the tournaments outcome.
- Built a text mining algorithm to extract data for analysis from text-based articles

Text Mining Data Project (01/2020 – Present)

- Using R-Studio's randomForest package, Tidyverse package, Dplr package and Dplyr package to text mine tweets of notable Republican and Democratic senators.
- Developing a polling prediction algorithm.

Animation Films (01/2019 – Present)

- Claymation, StopMotion Animation, and films on Adobe Dreamweaver

## ORGANIZATIONS

International Students Mentors (08/2016 – 05/2019)

Vice President of the South Asian Student Community and the broader International Student community at Hamilton College

Hamilton College Orientation Leaders  
(08/2016 – 05/2019)

Organised two community service trips and presented the values of the Hamilton College Community to 20 students for the first time

## CERTIFICATES

Deans List (08/2015 – 05/2019)

Received a GPA above 3.5/4

Recognised Community Leader at Hamilton College  
(02/2016 – 05/2019)

One of the recognised Leaders of my college community

## LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

French

Professional Working Proficiency