

# DWIGHT TATE

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## EXPERIENCE

### Data Science Intern

#### Borer Ltd

2015 - Ongoing Dublin, Ireland

Borer Ltd is a company that offers B2B Sales Prospecting Solution for Scaling Startups and Fast Growth Companies.

- Extracted data (2500 customer reviews). Converted it into a readable form and recorded it in a text file
- Managed team of 12 people .
- Built web app that used advanced statistical models to predict user behavior, used by 300+ city teams
- Provided frequency and empirical data analysis using Python (pymorphy2, re, numpy, matplotlib)

### Data Science Intern

#### Heller

2013 - 2015 Dublin, Ireland

Heller is a software platform that provides video analysis and coaching tools for sports teams

- Completing an immersive 10-week program called Node that is centered on Data Science.
- Successfully completed the POC which helped my institute to gain 2 more projects.

### Data Science Intern

#### Hudson PLC

2010 - 2013 Dublin, Ireland

Hudson PLC is a hub for educational material and question papers of Guru Gobind Singh Indraprastha University (GGSIPU) Delhi

- Build a real-time analytics dashboard using Tableau and D3.js that portrays the processed output.
- Analyzed massive social networks (350+ million vertices) using a variety of tools (Hive, Pig, Python).
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### Business Development/Data Science Intern

#### Rolfson

2006 - 2010 Dublin, Ireland

Rolfson is a digital media start up which creates polls for news sites: 'our technology gives users orientation by intuitively visualising opinions'.

- Reduced time spent by user per session by an average of 12 secs.
- Performed ad-hoc data visualizations using ggplot2 in R for measuring current model metrics.

## EDUCATION

### Computer Science Engineering(B.E.)

#### Chitkara University

2001 - Ongoing Dublin, Ireland

### Bachelor of Science, Mathematics

#### Middle East Technical University

2000 - 2001 Dublin, Ireland

## VOLUNTEERING

### Applied Cryptography Winter School

#### Institute of Applied Mathematics

02/2019 - 03/2019

Middle East Technical University

20-hour program in 10 days with a certificate

### Combinatorics and Geometry- Fernando Rodriguez Villegas

#### Department of Mathematics

11/2018 Middle East Technical University

at Cahit Arf Lecture

### Semesterbreak Undergraduate-Graduate Algebra Program

#### Nesin Mathematics Village

01/2018 Şirince, Izmir

About 60-hour program in 2 weeks