

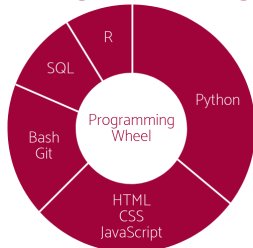
**Contact**  
07935 117 254  
danielle.oh.es@  
gmail.com

# Danielle O'Sullivan

Software Engineer | Accenture

**Social**  
danielleosullivan   
danielleos   
danielleosullivan.com

## Programming



**Languages**  
English ★★★★★  
Spanish ★★★★★  
Japanese ★★★★★

**Sport**  
**Taekwon-Do:**  
**Blue Belt**  
5 gold, 4 silver, 3  
bronze  
National level 2014-16

**References**  
**Sudhir Sarangapany**  
Principal IT Solutions  
Architecture Manager  
**Vodafone Group**  
sudhir.sarangapany@  
vodafone.com  
+44 7822 810 963

## Profile

Danielle joined Accenture in September 2017 after graduating from the University of Warwick with a BSc (Hons) Data Science degree. Most recently she has worked with AWS technologies such as Athena, CloudTrail and DynamoDB using Python and DevOps practices.

Her extra-curricular activities include practising Taekwon-Do at a national level with the aim of competing internationally in the future; participating in Google HashCode 2017; learning HTML, CSS, JavaScript & Python using Codecademy and SuperHi.

Danielle has a flair for web design and has created custom websites for a range of clients, some of these include her current Taekwon-Do club and her Dental Practice.

## Experience

02/18 - Now **Python Developer** Accenture  
Worked with Python on the Accenture Cloud Platform (ACP), familiar with Jenkins (Groovy Language) and a wealth of experience with several AWS technologies (Athena, CloudTrail, CloudWatch, DynamoDB, ElasticSearch, EC2, S3).

09/17 - 02/18 **Big Data Engineer** Accenture  
Created AWS Lambda functions in Python for a disaster recovery solution for an international telecommunications client. Learnt to manipulate Big Data for a national postal and courier service client using Apache Spark, Scala and HiveQL.

06/16 - 09/16 **IT Solutions Architect Intern** Vodafone Group  
Presented a 1-hour 'Knowledge Share' on Big Data to the entire EIT Architecture Team.

## Education

2014 - 2017 **BSc (Hons) in Data Science** University of Warwick  
Achieved a 1st in Social Informatics module. Completed an Individual Project in Predictive Analysis with Decision Trees (Python).

Further modules: Machine Learning (Python), Neural Computing (Python), Computer Graphics (C++), Programming for Data Science (R) & Topics in Data Science.

2012 - 2014 **A-Levels** St. Aidan's & St. John Fisher Associated Sixth Form  
**A\*** - Mathematics, **A** - Further Mathematics, **A** - Chemistry.