Shaan Aucharagram

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EDUCATION

Whitehat	**London, UK**
Level 4 in Data Analytics	September 2019 - Present

- **Predicted Grade:** Distinction
- **Activities:** Apprentice Leader (6 Months), Tech Network

Reigate Sixth Form College	**Reigate, Surrey, UK**
A Levels/BTEC	September 2017 – June 2019

- **A Levels:** Media Studies (A), Mathematics (C)
- **BTEC:** Level 3 National Extended Certificate In Computing (D*)
- **Achievements:** Principals Award In Computing, Winner of Best Television Script out of a 120 entries.

WORK & LEADERSHIP EXPERIENCE

Santander UK	**London, UK**
Data Science Degree Apprentice	September 2019 – Present

- I was part of the first cohort of Data Science Degree Apprentices within London, my program involves me working as a Data Scientist, whilst rotating across various teams. My rotations so far include: Core Data Science team, CIB First Line Analytics.
- Core Data Science Team: September 2019 - Present
  - Creating a Mortgage Churn dashboard using Python with Plotly & Dash, using Git for Version Control and liaising with key stakeholders before presenting the dashboard to the stakeholders.
  - Developing an internal package within the bank to automate Impala and Hive Queries using Python, in turn allowing other Data Scientists to run queries more efficiently.
  - Performing SQL queries, from table creation, joining tables and subqueries.
  - Working on the end-to-end Mortgage Churn Model, where I was involved in data wrangling, data cleaning, data analysis, feature engineering and developed an XGBoost model using Machine Learning.

Suneeta Cosmetics Ltd	**London, UK**
Chief Technology Officer (CTO)	January 2017 – September 2019

- I managed the technical side of the business at Suneeta Cosmetics, where overall, we improved customer retention, improved customer experience via the two websites whilst complying to CBD regulations.
- Led team by leveraging the data provided to create insights for the business and identify which customers were likely to leave, we improved customer retention by 18%, via offering these customers a promotion.
- Managed the development of the Suneeta Cosmetics website and the respective CBD website, whilst ensuring that we complied with legislation for the CBD website.

GenZoomer.ai	**London, UK**
Founder	January 2020 – Present

- In 2020, I created GenZoomer.ai with a mission to provide the younger generation a voice through articles and through a podcast ran by one of our members, with a core focus on technology and career advice.
- Recruited and managed a team of 10+ writers for the website, whilst ensuring all articles are either jargon-free or if not, all jargon is explained within the jargon-learner page.

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: C#, Python, R, SQL/PostgreSQL, Impala, Hive, Machine Learning, Plotly, Dash, Cloudera, AWS, Data Visualizations, HTML, CSS, Web Development, Package Building, Git, Hadoop HDFS, Tableau
Activities: Young Apprenticeship Ambassador for LYAAN, volunteering
Interests: Travelling, football, skiing, tennis, financial markets, vegan food.