ARJUN PUNEKAR

apunekar95@gmail.com | # 0424 073 944 | https://arjunpunekar.netlify.app

EDUCATION

Udemy: Web Developer Bootcamp by Colt Steele, 2022
- HTML
- CSS – flexbox, responsive design
- JavaScript – ES6, ES2018, OOP, Async functions, AJAX, API's
- Terminal
- Node
- Express – RESTFUL routes, Postman
- Mongo DB – schemas, validations, Mongoose

Udemy: Statistics for Data Science and Business Analysis, 2021
- Sampling methods, hypothesis testing, descriptive statistics, linear regression, correlation, central limit theorem, probability distributions, estimation techniques and confidence intervals

Udemy: Python for Data Science and Machine Learning Bootcamp, 2021
- Data Science components – Numpy, Pandas, Matplotlib, Seaborn, Plotly
- Machine Learning components – Linear and Logistic Regression, K Nearest Neighbours, Decision Trees, Big Data and Deep Learning

Data Camp: Multiple SQL courses, 2021
- Introduction components – Selecting, filtering, aggregate functions, sorting and grouping
- Further components – introduction to joins, outer joins and cross joins, set theory clauses and subqueries

Chartered Accountants Australia and New Zealand, 2019 - 2021
- Financial Reporting, Management Accounting, Audit & Assurance, Taxation Australia, Capstone

Bachelor of Commerce, UNSW 2015 – 2018
- Majors in Accounting and Finance
- UNSW Business Society
- University Games Medallist 2017-2018

High School Certificate, Sydney Boys High School 2008-2013
- SBHS First XI Football Captain 2013
- SBHS First XI Football 2011, 2012, 2013
- Combined GPS representative 2011, 2012, 2013

PROFESSIONAL EXPERIENCE

INSIGHTS ANALYST, RETAIL INSIGHT, 2022 – Current

- Testing and optimisation of algorithm that recovers lost sales for retail clients
- Advanced use of Python, SQL, Snowflake, GCP, Azure Data Studio, Power Bi and Holistics
- Advanced data analysis and preparation of solutions using Big Data

- Implementing new methodologies to improve performance metrics for retailers – e.g. changing clustering of stores, suppressing alerts and developing new workflows
- Building and maintaining reports to support commercial decisions

COMMERCIAL ANALYST, WESFARMERS, 2021 – 2022

- Building various types of financial models to support commercial decision making
- Creating and maintaining robust suites of reporting on Power Bi that illustrate performance across multiple stakeholder groups
- Supporting functional teams by providing analytics and insights to make more informed commercial decisions
- Presented an excel training course to 250 employees
- Intermediate use of SQL and Microsoft Azure for data extraction and manipulation
- Interim National Strategic Account Manager role to assist with a gap in the sales team – responsible for an increase in customer spend by 80%
- Training of graduates and other junior staff
- Use of VBA to create various templates and reporting for stakeholders
- Use of python in projects – e.g. inventory project: Extracted and analysed inventory data using Python to calculate SKUs with surplus/deficit stocks and then used nested loops with multiple criteria to reallocate stock, calculating the potential impact on KPIs

CO-FOUNDER, BACKBOARD, 2019 - Current

- Creation of a not-for-profit software that interactively teaches young students personal finance
- Responsible for content creation and market research
- Responsible for content engagement

INTERMEDIATE AUDITOR, MAZARS, 2019 - 2021

- Financial audits of small, medium, large and ASX listed companies
- Analytical reviews and substantive testing
- Controls testing
- Preparation of financial statements
- AFSL compliance – review of forecasts and budgets
- Implementation of new accounting standards IFRS 9 and IFRS 16 – preparation and review of credit loss models and lease models
- Macro creation to standardise audit templates
- Mentoring of junior staff

EXTRA-CURRICULAR AND VOLUNTEER WORK

- Baulkham Hills Premier League Football 2018, 2019, 2020, 2021, 2022
- Sydney Dogs and Cats Home 2017
- Kellyville Kolts Premier League Football 2017