NIRAL J. SHAH

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EDUCATION

Monash University   *July 2018 - June 2020*
Master of Data Science   Melbourne, Australia

Gujarat Technological University   *July 2011 - May 2015*
Bachelor of Electronics & Communication Engineering   Ahmedabad, India

EXPERIENCE

DUSK MOBILE PTY LTD   March 2019 - April 2019
– ***Junior Data Scientist***   Melbourne, Australia

Dusk Mobile is a company which specializes in Field Service and Asset Management solutions.

· Delivered within time constraints with **74.45% prediction accuracy.**
· Provided **scheduling recommendations** based on confidence interval **to ease the planning.**

PROGRESSIVE DIRECT   November 2018 - March 2019
– ***Data Analyst***   Melbourne, Australia

Progressive Direct is a new kind of affordable car insurance provider specializing in multi-car insurance.

· Provided data analytics with reports and **enhanced the data-to-report delivery time by 14 times**.
· **Eliminated the data errors and** anomalies, **automated** the entire process of **monthly reports.**

VOLUNTEERING

Sacred Heart Mission   November 2018 - Ongoing
· Volunteer in an Op-Shop on Chapel Street, Windsor as a Retail Assistant on weekends.

PROACTIVITY

Library
· Wrote my own library to get an overview of the performance of Supervised Learning methods
Description: BasicAnalysis, Install the library using: `pip install BasicAnalysis`

Articles
· Published writer for an online technical magazine - '**Circuit Digest**'
Few Articles: Humanoid Robots, Hoverboards

TECHNICAL STRENGTHS

Overview	Statistical Analysis, AI/ML, Budgeting, Planning, Forecasting, Reporting
Programming	Python, R, SQL, Git, C++, Django, React, REST APIs, Javascript
Softwares	Excel, Jupyter, RStudio, Tableau, MySQL, MongoDB, AWS, Docker

– **I like to stargaze, play table tennis and listening to big band in my free time** –