

SHREYANK PATIL

I am a Data Scientist who is passionate about collecting, analysing and telling stories with data. I pride myself on my ability to combine technical fundamentals with domain knowledge to deliver exemplary results for customers.

I'm interested in roles in progressive, technology focused organisations.



EDUCATION

2019

- **Master of Professional Studies in Data Science**
University of Auckland 📍 Auckland, NZ
 - Graduated with First Class Honours
 - Thesis: A Study of Ticketing Prediction in the Events Industry
 - Research conducted in collaboration with Dexabit for partial fulfilment of Masters program
 - Conducted in-depth exploration of ticketing and events industry
 - Built machine learning models to predict ticketing sales
 - Presented findings to industry partner

2018

- **Certificate of Proficiency, Data Science**
University of Auckland 📍 Auckland, NZ
 - Fundamental courses in statistics and computer science

2016
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2013

- **Bachelor of Engineering(Hons) in Mechanical Engineering**
University of Auckland 📍 Auckland, NZ
 - Honours Dissertation: Modelling and Control of Underwater Actuators for Floating Wind Turbines

CONTACT DETAILS

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📞 +64278407388
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LANGUAGE SKILLS



WORK EXPERIENCE

2020
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2019

- **Data Scientist**
Dexabit 📍 Auckland, NZ
 - Dexabit is a SaaS company which offers big data analytics to visitor attractions around the world. The Dexabit product aims to help these visitor attractions predict and analyse visitor behaviour
 - Responsible for managing and running data science operational tasks for the product
 - Involved with improving forecast accuracy significantly across all customers
 - Aided in the research and development of insights for new product modules
 - Part of prototyping and designing a new simulation tool to help visitor attractions plan for COVID effects

2019
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2018

- **Data Scientist Intern**
Dexabit 📍 Auckland, NZ
 - Worked as part of Masters project to research and develop machine learning models to expand forecasting capabilities of organisation
 - Delivered bespoke forecasts to customers on request

2018
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2017

- **Graduate Mechanical Engineer**
JP Marshall Engineering 📍 Hamilton, NZ
 - Designed custom mechanical solutions for clients around NZ
 - Developed complex CAD models and engineering drawings
 - Oversaw fabrication process including procurement of parts and liaised with customers, suppliers and our own staff

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Source code:

github.com/shreyankpatil/shreyank-cv

Last updated on 2020-11-11.