Dylan Adimoolum

Umhlanga, 84 Somerset Drive, 4319 | 083-448-6715

dylanadimoolum@gmail.com | https://cleverjinn.github.io/

I am an aspiring Data Scientist/Engineer or Analyst. Former Software Developer, now currently completing my post graduate field to make my break into the Data environment. I hope to secure myself a Data position for 2023.

I have a deep passion for technology, data analysis, coding, finally I thoroughly enjoy the process of identifying problems and solving them using Machine Learning techniques.

EXPERIENCE

Software Developer   Jan 2020 - Jan 2022

Pilotfish Digital, 1st Floor, The Terrace Building, Lion Match Office Park 892 Umgeni Rd, Durban, 4001

My career at Pilotfish Digital, I had the pleasure to work at the company as a SharePoint Software Developer. My role consisted of SharePoint Software Development for the company client's website, workflow apps and custom Webpart applications.

- Code various Webpart applications using either JavaScript or TypeScript as backend and HTML/CSS as frontend.
- Application testing for Pilotfish projects and bug fixing any issues from client experience.
- Creating and updating PowerBi reports as well as data handling of the report's CSV data source.
- Modernizing the Pilotfish old tenant website to Modern SharePoint, recreating old apps into SPFX Webparts using REACT as a framework.
- Creating User Guides of Pilotfish's completed apps and have the guides ready for user consumption.

Mobile & Website Application Developer   Jan 2019 - Dec 2019

GoalPro Solutions, Durban

As part of my Work Integrated Learning module, I had the opportunity to work with GoalPro Solutions a NPO, with the development of their mobile application and website. My role with the development involved creating the functionality and UX design of the mobile app and website.

- Coding and creating the GoalPro mobile application using Android Studio and Java.
- Providing feedback and regularly assisting my team on the GoalPro website.
- Regularly providing updates to the GoalPro client and relaying client feedback back to my team.

IT Admin's Assistant   Jan 2018 - Jan 2019
Dylan Roofing CC, Durban

I began working at Dylan Roofing CC, assisting the company's IT admin with assigned tasks.
I continued my work through my campus days until graduation.

- Creating and updating any data tables on Excel for employee wages or equipment
  tracking.
- Maintaining and replying to company emails.

EDUCATION

Postgraduate Diploma - Data Analytics and Science   Jan 2022 - Jan 2023 (Expected)
Varsity College Durban North, 12 Radar Dr, Durban North, Durban, 4051
- Achieved 7 Distinctions upon completion

Bachelor's Degree - Computer and Information Science   Jan 2017 - Jan 2020
Varsity College Durban North, 12 Radar Dr, Durban North, Durban, 4051
- 7 Distinctions in First Year of University
- 6 Distinctions in Second Year of University
- 5 Distinctions in my Third/Final Year of University
- Achieved an Academic Bursary for my Second Year of University.

SKILLS

Python, SQL, Panda, Numpy, Data Analysis, Data Cleaning, Data Visualization, Machine
Learning Algorithms, PowerBi, Matplotlib, Seaborn, TensorFlow, HTML/CSS/JavaScript,
SharePoint

LICENSES & CERTIFICATIONS

Azure Data Scientist Associate DP-100   2022
Microsoft - https://www.credly.com/badges/4cfc8e07-edb1-4ed5-8a89-e77278fa6b85/public_url

REFERENCES

Pilotfish: Reece Baptie (Developer) - reecebaptie@gmail.com - 071 350 6692

Varsity College: Sarina Till (Head of School) - Ctill@varsitycollege.co.za - 071 868 2911

Varsity College: Ebrahim Adam (Lecturer) - eadam@advtech.co.za - 083 886 4112