

# HAMZA SUHAIL

Contact Details: Melbourne, Vic 3149, Australia • Mobile # 0406969436

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## PERSONAL DETAILS

**Website:** <https://hamzasuhail.herokuapp.com/>

**LinkedIn:** <https://www.linkedin.com/in/hamza-suhail-11788a71/>

**Tableau Public:** <https://public.tableau.com/profile/hamza.suhail#!/>

**GitHub:** <https://github.com/haxamxam>

**Citizenship:** Pakistan

**Visa status:** Student.

**Languages:** English (fluent), Urdu (native), Arabic (intermediate).

**References:** Available on request

## SUMMARY

A dynamic result driven information technology management professional with post-graduate qualifications in information technology and business management. Skilled in data analytics, business analysis and database management, seeking a challenging position as a Data Analyst with a progressive, reputable organization to utilize acquired skills and knowledge in producing outstanding results aligned to corporate goals and objectives.



## SKILLS

- Teamwork, Leadership, Time Management, Collaboration, Conflict Management, Strategic Project Management
- Communication, Problem Solving, Decision Making, Planning, Execution
- Work Ethic, Integrity, Cross-cultural Competence, Goal Orientation
- Data analytics, Data visualization, Data Mining, Data warehousing
- Database management and modeling (ETL, SQL, PHP, Access, Data warehousing)
- Business Intelligence tools (PowerBI, Tableau, QuickSight)
- Programming in Ruby, JavaScript, PHP, HTML, Python 2, Python 3
- Machine Learning- TensorFlow, XGBoost, ANN/CNN, AWS Sagemaker, Scikit-learn
- Libraries for JavaScript (Json, NodeJS), Python (Panda, NumPy, NLTK, Matplotlib, SciPy), Ruby (Ruby on Rails, Gosu).
- ICT- System analysis & Design
- AWS- Python SDK, DynamoDB, S3, Sagemaker, AWS Lambda, CloudWatch, EC2, Lambda
- User stories, Analytics, Requirements Gathering, Business Insights, Business Process Mapping, Analytics
- Reporting and Analysis, Data visualization, Data-driven marketing, Data mining, Data Strategies, Decision-Making.
- Project Management - Agile, Waterfall, Hybrid
- MS Office – Word, Excel, PowerPoint, Project, Access, Node XL

## PROFESSIONAL EXPERIENCE

### DATA ANALYST INTERN (AUG 2020-NOV 2020)

#### mDETECT (MELBOURNE, VIC)

<https://www.mdetect.com.au>

mDetect is a technology-based organization which detects subatomic particles known as "muons" through patented technology and an advanced software system, to offer products that provide various intelligence-based services in internal structures and infrastructure of various terrains.

- Applied XGBoost machine learning algorithm to various IoT device datasets
- Data exploration on different IoT sensor datasets
- Developed test based relational and non-relational databases on (DynamoDB, Redshift)
- Developed preprocessing data pipeline on AWS (Using docker containers)
- Deployed ML model through AWS SageMaker creating an endpoint for real time predictions.

### IT SPECIALIST INTERN (JAN 2020- MARCH 2020)

#### ENTITY SOLUTIONS (MELBOURNE. VIC)

<https://www.entitysolutionsgroup.com/au>

Entity Solutions is a leading financial solutions organization that operations in Australia and Malaysia.

- 100% upgrade from Windows 7 to Windows 10 with zero errors and no impact to critical business applications.
- Collaborated with Systems Coordinator for migration of organisation's Citrix platform to RDS.
- Used ticketing system to provide support to internal employees.

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- Worked with the team to report using an in-house business intelligence software for data analytics.

## MARKETING COORDINATOR (MAY 2016 - JULY 2018)

### ARABIAN INDUSTRIAL GASES Co. LLC

<http://www.gulfcryo.com>

Gulf Cryo is the largest privately owned Industrial, medical and specialty gases manufacturer in the Middle East.

- Planned and implemented marketing and advertising campaigns.
- Organized promotional presentations.
- Collaboration with analytics team for key account management
- Prepared marketing reports and sales forecast by sales data analysis.
- Supported the sales staff by providing market trends, forecasts, account analysis, new product information, relaying customer services requests.

## RELATIONSHIP OFFICER, (FEB 2015 – APRIL 2016)

### DUBAI ISLAMIC BANK

<http://www.dib.ae>

DIB is a pioneer in Islamic banking and a customer-centric organization providing a full range of services including personal banking, wealth management, business banking and corporate banking.

- Managed a portfolio of client accounts and developed customized proposals for closing the sales cycle.
- Investigated customer complaints and coordinated with appropriate departments to evolve satisfactory resolution including escalation of issues to higher management levels if required.
- Identified opportunities for generating business from the existing client base through cross-selling, link-selling and up-selling of appropriate products, services and banking solutions.

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## EDUCATION

### Swinburne University of Technology

Master's in Information Technology (Data Analytics) (2019-2021)

### Heriot-Watt University

MSc in International Business Management (2016-2018)

### Heriot-Watt University

Bachelor's in Finance & Accounts (2010 - 2014)

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## CERTIFICATIONS

### RPA Developer Advanced

UiPath (Nov 2020)

### RPA Developer Foundation

UiPath (Sep 2020)

### Full Stack Web Development with Flask

LinkedIn Learning (Dec 2020)

### Amazon Web Services: Data Analytics

LinkedIn Learning (Sep 2020)

### Amazon Web Services: Machine Learning Essential Training

LinkedIn Learning (Sep 2020)

### Learning Amazon Web Services Lambda

LinkedIn Learning (October 2020)

### Leveraging Cloud-Based Machine Learning on AWS: Real-World Applications

LinkedIn Learning (October 2020)