# **KIRTHANA GANDHIAPPAN**

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#### SUMMARY

Experienced business analytics graduate student specialized in digital marketing and data analytics. Having expertise in growth strategies, customer insights & acquisition garnered from working in e-commerce, fashion, beauty and start-ups. Seeking fulltime opportunities in marketing & data domain.

## ACADEMIC PROJECTS

- Built Sentiment Analysis on trending Tweets using R's Text Mining packages to study the impact of social media and user behavior. Created an **RShiny** dashboard for sharing the results with teams.
- Developed Game of Thrones Character Alive or Dead Prediction Model using Logistic regression, Naïve Bayes, RandomForest, Decision Tree algorithms yielding 80% accuracy in Python.
- Created unsupervised clustering in Python from Marketing Survey of App downloads to segment end-users based on demographics, behavior to revise targeted campaign strategies. Exposure to quantitative and qualitative analysis.

#### PROFESSIONAL EXPERIENCE

# MOLEKULE, INC- San Francisco, California, USA

Marketing Analyst Intern. Analyzing marketing platform data and work with cross-functional teams to implement recommended strategies for business improvement.

- Derived insights based on omni-channel customer acquisition data from over 8+ marketing performance channels for various ad hoc analysis and increased ROA by 15%, CAC by 10% by the end of first 60 days.
- · Performed multivariate, A/B testing on Ad content to estimate ROA from Social Media ads, lead behavior from autopilot data and proposed recommendations that help cut influencer spend by almost 35%.
- Analyzed customer buying pattern by querying large data using SQL from AWS and cleansing, munging, manipulating data from Shopify, google analytics, affirm & business FB using R and advanced excel (pivots, vlookup, ztests etc)
- Built correlation relationships to identify relationships between features like audience, gender, age to sales.
- Deduced insights to understand subscription behavior, blog performance and website optimization strategies by carrying out analysis using Python and advanced excel.
- Developed and optimized GROW dashboard and Tableau visualizations to track KPIs such as CAC. ASP. ROI. CTR etc... based on channel and by demographics. Also, generate custom reports in multiple platforms for ad hoc requests

## LUST V COSMETICS - Dorchester, Massachusetts, USA

Marketing and Analytics Intern. Monitored firm's analytics, KPI and drew insights on improving UX, sales and brainstormed business expansion strategies.

- Created KPI metrics in Shopify to monitor performance attributes unit sales, blog views, exit rates, CAC, ROA, etc.,
- Devised marketing strategies/campaigns, demographic based promotions, marketing kits, email campaigns (MailChimp) that boosted the summer sales percentage by 43%.
- Identified potential customer segments for targeted promotions using Facebook ads manager and increased email conversions via A/B testing analysis by over 5%.

# CES LIMITED - Chennai, Tamil Nadu, India

Product Specialist. Managed electronics, apparels and accessories products for e-tail clients (HBC, NFM, DSW, Townshoes)

- Co-ordinated with a team of 25 professionals and analyzed apparels/accessories products to categorize products for client's e- commerce websites resulting in improved product assortment.
- Managed client profiles and product portfolios using Trello (CRM) for better execution of projects.

# ASTERION ENTERPRISES PVT LTD - Chennai, Tamil Nadu, India

Assistant Product Manager Managed the workforce in distribution center of south India for the brand SPYKAR.

- Boosted sales margin by 10% within 3 months by analyzing market trends, sales volume and revised procurement strategies of leading retail chains.
- Implemented client loyalty programs, improved supplier relations and overlooked payment schedules. ٠
- Maintained project timelines, held checkpoint meetings to keep close tabs on project deadlines.
- Organized brand presentations in other cities and partnered with event management firms to promote brand presence
- Performed Ad hoc analysis as and when required to present business finding as stakeholder effective.

#### **EDUCATION**

Masters in Business Analytics (MBAn)	Sep '18 -Mar '19
Hult International Business School - San Francisco, CA   Marketing & Digital Analytics   Data Visualization	Text-Mining
Master's in international business (MIB)- Major in Business Analytics	Sep'17 - Aug '18
Hult International Business School – Boston, MA   Global strategy   International marketing	
Bachelor's in Appareltechnology (B.Tech)	Aug'12 - May '16
Anna University – Chennai, India   Secretary of the Department	

# TECHNICAL SKILLS (https://github.com/ikirthanagandhi)

Marketing Service tools: Google Analytics, Google Ads, FB business manager, Rakuten, Autopilot, Mail chimp, Grow marketing, Pinterest Ads, Bing ads, Gemini(vahoo), FuelX, Affirm, Talkable, CRM tools: Trello, Slack Programming tools: Python, R, SQL, Tableau, Power BI, Advanced Excel, HTML, Google Analytics. Certifications: HubSpot Inbound & Content Marketing certifications, Google Analytics certifications Knowledge & Understanding: DOMO, Power BI, AWS(EC2, Lambda, Redshift, RDS), SEO, Wordpress, Salesforce

Nov '18 - Mar '19

Jun '18 – Aug '18

Jun '16 – Feb '17

Mar '17 – Aug '17