CHRISTOPHER (CHRIS) PRINZ

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EDUCATION

The University of Texas at Austin Bachelor of Business Administration,
Management Information Systems
Overall GPA: 3.79

Stanford OpenClassroom Machine Learning

EXPERIENCE

Accenture

IoT Software Developer; Houston, TX   January 2018 – Current
o   Contributed to an award winning crane safety solution utilizing ultra-wideband sensors and a micro-services architecture
o   Aligned developers and client product owners to create a task management web application
o   Configured a continuous deployment pipeline to test and deploy containerized applications
o   Contributed to an edge analytics platform that manages, monitors, and updates containerized applications

Data Scientist Consultant; Austin, TX   February 2017 – December 2017
Upstream Drilling Complexity Redefinition
o   Led research efforts to redefine drilling complexity metrics within the Operational Performance Analytics group of a major O&G company
o   Built predictive models for drilling duration, cost, and non-productive time based on historical data

Emotion Detection Using Deep Learning (Accenture Interactive R&D)
o   Created and trained an emotion classification model based on images of peoples faces
o   Achieved 60% accuracy across 6 emotions using a deep learning architecture

Party Bot (Accenture Interactive R&D)
o   Assisted in the ideation and development of an AI curated party experience for the Accenture 2017 SXSW showcase
o   Built machine learning algorithms to recommend music genres to the DJ

Cards Against Humanity Bot (Accenture Interactive R&D)
o   Leveraged natural language processing techniques to build a bot that can play Cards Against Humanity

Tether Social – *Co-Founder;* Austin, TX   April 2016 – November 2016
• Prototyped innovative solutions to pain points in the student organization management process
• Identified market opportunities by scraping and analyzing data using Python and the Facebook API
• Conducted 30 user interviews and multiple surveys to drive product design using insights about customer pain points

AT&T

Consumer Products Data Analyst; El Segundo, CA   June 2016 – August 2016
o   Performed market segmentation for a new multi-lingual streaming video product
o   Revealed multi-product cross-sell opportunities by manipulating a SAS database to gain insights from historical sales data
o   Developed a broadband pricing policy to mitigate churn from commercial accounts by analyzing customer account data

Home Solutions IT Sales Support Analyst; Dallas, TX   June 2015 – August 2015
o   Provided reporting and insights on sales data to optimize sales channels
o   Researched the effect of marketing spend on revenue by analyzing sales trends for the GigaPower fiber overbuild
o   Determined key performance indicators for the national rollout of a sales support application

HONORS

Moovel Blockchain Hackathon – *Best Transportation App* – ParqAustin.com   September 2016
AT&T Intern Innovation Challenge – *1st Place of 55 participants*   July 2016
DECA International B2B Marketing – *1st Place of 30 teams*   April 2016
McCombs Fall Case Competition – *2nd Place of 20 teams*   November 2015
Eagle Scout   November 2013

ADDITIONAL INFORMATION

Technical Skills: GoLang, Python (Pandas, Keras, Django), JavaScript (React, Node.js), C# (ASP.NET), SQL, Excel, Docker
Work Eligibility: Eligible to work in the U.S. with no restrictions