Cesar Castrejon

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An individual who is passionate about data and the stories that it helps us tell. I have led teams to create projects that involve analyzing data from API's to creating Convolutional Neural Networks for image recognition. An avid car enthusiast, a sports analytics fanatic and a film aficionado. Finding ways to influence my world through data science and engineering.

Experience

SUPPORT & DEVELOPMENT LEAD | CONNECTICA SOLUTIONS | 04/2017 - CURRENT

- Using Python to develop and maintain an automated process that takes incoming billing data from Connectica's service providers and performs data cleaning, format normalization and merges to output usable invoicing data.
- Provide onsite technical support for our customers. This includes network troubleshooting, VoIP troubleshooting, server updates and hardware fixes.

SALES ASSOCIATE | GNC | 02/2015 – 01/2016

- Helped customers choose the health products that best fit their needs. Understood KPI's and worked towards achieving a goal in terms of the store performance. Became one of the top sales people at the highest volume store (Beverly Center) in region 3 (California).

Skills & Abilities

TECHNICAL SKILLS

- Python, JavaScript, CSS, HTML, C, C++, Matplotlib, NumPy, Pandas, C, C++, SciKit Learn, TensorFlow, ML, D3.js, Plotly.js, R, Tableau, VBA/Excel, MongoDB & SQL

OTHER SKILLS

- Statistical Analysis, Data Mining, Convolutional Neural Networks, Linear Regression, Basic Algorithm understanding, Network Troubleshooting, Technical Support, Version control software and Data Base Management with SQL and NoSQL databases.

LANGUAGES

- English, Spanish and intermediate German.

Education

DATA ANALYTICS CERTIFICATION | AUGUST 2018 | UNIVERSITY OF SOUTHERN CALIFORNIA

- 24 weeks long data analytics bootcamp at the USC Viterbi School of Engineering.

MECHANICAL ENGINEERING | 2014-CURRENT | LONE STAR COLLEGE/ SANTA MONICA COLLEGE

Relevant Projects

PROGRAMMING

- All relevant projects can be found at github.com/cdcasmor, including projects showcasing machine learning principles, data visualization projects, front-end developing projects as well as freelance data analytics work.