

Graham Annett

Seattle, WA

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SUMMARY

Energetic and enthusiastic software developer capable of taking things from the idea stage to full-fledged production products. Experience working in startup environments on hard problems with an always learning, can-do attitude.

EDUCATION

Bachelor of Arts in Mathematics and Economics
University of Colorado, Boulder, CO

December 2013

WORK EXPERIENCE

Freelance Software Engineer

2016-Present

- Rewrote backend API in migration from Python 2.7 to 3.6 and to conform to RESTful API design
- Implemented system using machine learning frameworks to classify call data to vastly decrease churn rate
- Wrote blog posts and tutorials aimed at helping engineers learn and be productive in emerging technologies
- Helped answer questions of engineers at top companies and conducted code reviews for emerging tools

Software Developer/NLP Engineer

May 2016-December 2017

Kip, Remote/New York City, NY

- Redesigned and implemented new backend system that integrated with Slack/Facebook/React frontend
- Built out variety of products and pipelines in Python and Node.js using RESTful API design that allowed customers no downtime and allowed continuous deployments and automated testing of key features
- Moved entire DevOps to Google Cloud + Kubernetes for continuous integration and helped drive costs down
- Onboarded new developers and wrote guide to drastically decrease time until new hire was productive

Data Scientist

September 2014-December 2015

BitTitan, Seattle, WA

- Created data ingestion pipeline to automate building and training models to understand data, validate beliefs, and create actionable results that netted company leads and positive outcomes in leads
- Created dashboard for sales team to use during calls that allowed for interaction and customer insights
- Relayed statistical and mathematical insights in understandable reports and visualizations to CEO/CIO

IT Help Desk

August 2012-December 2013

Laboratory for Atmospheric and Space Physics, University of Colorado, Boulder, CO

- Provided IT help/onboarding to engineering and administrative staff and general technical problem solving

OTHER

IBM Catalyst Program

- Granted cloud credits and developed deep-learning and data visualization applications
- Used Keras and Docker extensively to build deep learning systems for personal DL/ML project

CU Timmy Foundation

August 2009-May 2012

- Participated and organized year-long fundraising efforts which were used to provide medical supplies and aid to rural impoverished Ecuadorian families

INTERESTS AND SKILLS

Python (Pandas, Sklearn, keras), Javascript (node.js, React, Express), TensorFlow, AllenNLP, Docker, Kubernetes, Google Cloud, Azure, AWS, NoSQL/SQL, Machine Learning, Probability Theory, Differential Equations, Chess