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Experienced software development engineering professional with a deep interest in **Machine Learning and Analytics** seeking a role in Analytics and Data Engineering

EXPERIENCE

Acxiom Corporation, Acxiom Research Division
Intern, Data Science

March 2017 – present

- Architect, Statistical profiling of Acxiom intellectual property to deter piracy

UC Berkeley, Master’s Program in Information and Data Science

May 2016 – present

- Emphasis on Deep Neural Networks, Machine Learning, Cloud Infrastructure, Streams, Statistical analysis
- Consultant data scientist, useTrusted.com, September 2016 – March 2017

IBM, Public Cloud Network Infrastructure Services, San Jose, CA

August 2014 – August 2016

Program Director of Software Development, IBM IaaS

- Designed, delivered and managed prominent public cloud services (VPN, Load Balancer, Content Delivery, Global Server Load Balancer, IoT Edge), responsible for the entire SDLC and service SLA

IBM, Network Operating System (NOSx), San Jose, CA

September 2012 – August 2014

Program Director of Software Development

- Led the next-gen Network Operating System (NOSx) engineering program for data center switches

Violin Memory (Enterprise Flash Arrays), Mountain View, CA

August 2011 – April 2012

Senior Director of Engineering, Data Management

- Built foundation of data management engineering team
- Established strategic priorities and a tactical software development roadmap

EMC Corporation, Rainfinity/NAS Engineering, Santa Clara, CA

February 2006 – June 2011

Director of Software Development

- Owned, managed and delivered market leading archival and tiering product File Management Appliance (FMA) and Global File Virtualization (GFV) Appliance with cumulative revenue of \$30M/year

EDUCATION

- **Master of Information and Data Science, University of California, Berkeley**, expected Fall 2017
- **Graduate Certificate in Data Mining and Applications, Stanford University, SCPD**, March 2015
- Doctoral work in Electrical Engineering, University of Wyoming, 1985 – 1989, completed academic requirements, successfully completed doctoral qualifying exam, dissertation topic approved by committee
- Master of Science in Chemical Engineering, University of Wyoming, 1985

GRADUATE CLASSES IN DATA ENGINEERING AND ANALYTICS SCIENCE

- **University of California, Berkeley (2016 - 2017)** - Machine Learning, Storing and Retrieving Data, Statistics for Data Science, Research Design and Applications for Data Analysis, Big Data Processing, Natural Language Processing, Data Visualization with HTML, JavaScript, D3
- **Stanford University (2013 - 2015)** - Data Mining, Paradigms for Computing with Data, Modern Applied Statistics