ALEXANDER MATTHIESSEN

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EDUCATION

University of Southern California, Los Angeles, CA   2018
Viterbi Data Analytics Bootcamp
Developed Python, SQL, Tableau, and data visualization skills in rigorous data analytics program

Occidental College, Los Angeles, CA   Class of 2014
Bachelor of Arts, Economics
Relevant Coursework: Financial Accounting, Economics with a quantitative and analytics concentration

Arcadia University, Athens, Greece   2013
International Studies; Political Economy of the EU

SKILLS

- Advanced Microsoft Excel skills
- Intermediate SQL (subqueries, normalization, views, joins, etc.)
- Proficient in Tableau, Leaflet, Git
- Data analysis with Python
- Linear regression modeling

PROFESSIONAL / DATA ANALYTICS EXPERIENCE

USC Viterbi Data Analytics Bootcamp   2018
Data Analytics Student
- Completed 6-month intensive data analytics program, improving skills in Python (Pandas, NumPy, SciPy), SQL, MongoDB, Tableau, Excel, and JavaScript data visualization technologies
- Collaborated with students on several data analysis projects and created compelling stories to communicate data analysis findings
- For final project, built linear regression model for predicting attendance at Dodger Stadium, displayed findings and relevant data in full-stack web application, and determined what actions would boost Dodger Stadium attendance

Pacific Core Partners, Pasadena, CA   2017 - Present
Associate - Data Analysis and Research
- Support senior management at a boutique investment bank that specializes in disruptive technology M&A
- Maintain a thorough understanding of industry specific information and regularly create dynamic presentations representing specific data sets
- Continue to enhance my problem-solving skills by improving in-house data room software, creating a better end-user experience
- Ability to independently own a storyboard and determine best in class data visualization using spreadsheets, and slide presentations
- Manage projects end to end, creating initial storyboards, aggregating CRM data, leveraging various valuation models, writing executive summaries of clients' businesses, and creating clear and concise presentations

MUFG Union Bank, Irvine, CA   2015 - 2017
Credit Associate
- Learned to be a team player in the Credit Associate group that was responsible for supporting middle-market bankers, primarily through rewriting financial statements and tax returns into an easily analyzed form
- Received recognition for achievement in high level of accuracy for financial and accounting data input and modeling
- Communicated important findings from financial statement analysis to loan officers in fast-paced environment
- Prepared contractual agreements and amendment documents to support internal and client requirements
- Achieved upward growth by becoming team leader for training Credit Associates on financial analysis processes

Wedbush Securities, Los Angeles, CA   2015
Equity Research Assistant
- Conducted a high volume of cold-calls targeting retail and small business management across the nation, analyzing and validating the current financial performance of specific public companies
- Developed and maintained strong working relationships in a team environment
- Worked with equity analysts and cross-functional teams to provide real-time market assessments