Matthew Baeckelandt

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EDUCATION

University of Illinois at Urbana-Champaign   August 2015 | May 2019
B.S., Engineering Mechanics   GPA: 3.42/4.00
Minor, Business
Secondary Field, Computer Science

EXPERIENCE

Paladin Capital Group — *Intern*   June 2018 | Present
- Worked as Summer Analyst for VC/PE firm focused on cybersecurity investments
- Performed comparable companies and precedent transaction analyses in Excel for pre-IPO portfolio company and prospective investments
- Compiled company data and Pitchbook info on portfolio companies, LP's, contacts, and co-investments for creation of database in Salesforce
- Participated in weekly meetings with investment team to discuss updates on recently closed deals and potential investments in cyber security, connected vehicles, and deep/machine learning computation platforms
- Initiated correspondence for introductions between portfolio company and potential customers/product partners

Simex Filterpressen GmbH— *Engineering Intern*   June 2017 | August 2017
- Designed and modeled filter press assemblies in Autodesk Inventor
- Served as assistant for Simex in cooperative research and development with Karlsruhe Institute of Technology (KIT)
- Drafted technical drawings of filter presses for companies such as Eisenmann Mexico, Lismac, AW Electronic, Ovivo Water, LiqTech International
- Corresponded with manufacturing companies to tailor specifications in design of technical drawings
- Provided technical advice during sales calls in Germany and Luxembourg

La Salle St. Investment Advisors— *Intern*   June 2015 | August 2015
- Contributed to refinement and feedback of front-end/UI of financial risk management software
- Gathered information for input into competitor's review matrix
- Participated in conference calls with clients
- Integrated client lists into SalesForce

COURSEWORK

Computer Science
Numerical Analysis | Data Structures | Honors Study
Math/Statistics
Linear Programming | Applied Linear Algebra | Statistics and Probability I
Engineering
Computational Mechanics | Continuum Mechanics | Intermediate Dynamics
Business
Corporate Finance | Fundamentals of Accounting | Pricing Policies

SKILLS

Programming Languages
Python | C++ | Matlab | Java | UNIX/Linux
Applications
Excel | Solidworks | Salesforce | Autodesk Inventor
Foreign Languages
Spanish (B2 Level) | German (A1 Level)

References available upon request.