

# Alexander Jonsson

1-818-253-9566 | alexander.t.jonsson@gmail.com

## EDUCATION

---

### Georgia Institute of Technology

*Bachelor of Science in Mechanical Engineering*

- **GPA:** 3.84 / 4.00 – Highest Honors

**Atlanta, GA**

August 2008 – May 2012

### HBX | Harvard Business School

*CORE: Credential of Readiness, Pass with High Honors*

**New York, NY**

May 2016 – August 2016

## PROFESSIONAL EXPERIENCE

---

### Baron Fig

*Production Contractor*

**New York, NY**

October – December 2016

- Managed the production of custom notebooks, coordination with silk-screening and foil stamping contractors, shipping lead-times, and customer special requests
- Managed inventory for warehouse fulfillment center and studio, resolving issues which arose with relevant parties when inventory levels were low, out of stock, or delayed
- Processed daily orders according to priority and international shipping, third-party fulfillment warehouse stock, in-office stock, and incoming products from manufacturing partners

### Memorial Sloan Kettering Cancer Center

*Data Specialist*

**New York, NY**

August 2015 – October 2016

- Managed 9.2 million donor record system consisting of three internal and two external databases
- Oversaw data quality by running regular inspection scripts to test database integrity and resolving record discrepancies by scoping size, sensitivity of accounts, and training staff
- Executed multi-year migration from legacy CRM to new database; coordinating the testing of UI and workflow processes for 6 department groups within the organization using JIRA project tracking

### IQ Innovations

*Sales Engineer*

**Atlanta, GA**

June 2013 – July 2015

- Participated in the origination and execution of \$2.8 million in direct orders in a two-person business sourcing industrial transmission components primarily to US and European wind turbine servicers
- Acted as the US sales-arm for a Spanish gear manufacturer sourcing over \$6.7 million in orders
- Traveled extensively throughout North America and Europe to visit customers and suppliers
- Analyzed technical documentation and past quotations to develop pricing models of gearing
- Developed tracking of cash flows and purchase orders, assessing profit margins net of delivery terms
- Reconciled production tracking, shipping logistics, and quality assurance documentation for the manufacturing partner in Spain, facilitating customer relationships and increasing reorders

### Pinnacle AIS

*Asset Integrity Consultant*

**New Orleans, LA**

June 2012 – June 2013

- Implemented a risk-based inspection program (real-time tracking of asset useful lifespans) for intra-plant pipelines and pressure vessels at one of Valero Energy's refineries
- Calculated economic risk value for over 10,000 assets, given past history and degradation models
- Consolidated company- and client-specific databases to create reports for client presentations

## PROGRAMMING SKILLS

---

**Skills:** SQL, MatLab, CAD, Microsoft Office, JIRA. Working Knowledge: JavaScript, HTML/CSS

**Languages:** Fluent in English, conversational in Spanish, elementary proficiency in French