# PAUL JEON

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# **EDUCATION**

# University of California, Berkeley

B.A. Computer Science and Economics

Class of 2018

#### PROFESSIONAL EXPERIENCE

eBay

San Jose, CA

Software Engineering Intern

June 2016 – Aug 2016

- Collaborated with the Motors Engineering Team to build a new product feature to categorize vehicle VINs for eBay Sellers
- Extracted the correct information through search algorithms and hand them to OEM sellers for efficient order processing

• Managed front/back-end and sustainability of the product utilizing HTML, CSS, JavaScript, Java, Scala and other eBay APIs

Full Stack Development Intern

Palo Alto, CA Jan 2016 – May 2016

- Designed the UI/UX product concepts through iterating prototypes utilizing infrastructure databases and internal feedback
- Utilized click through rates and churn rates to understand how employees navigate through certain parts of the SAP guide
- Programmed a database analysis tool (Jupyter/Anaconda/JavaScript) to process multiple notebooks at restricted time frames

Lucid Oakland, CA

Data Engineering & Analytics Intern

May 2015 - Dec 2015

- Optimized data visualization using Python and SQL to evaluate abnormalities and architect analytical solutions for debugging
- Developed Quality Assurance applications in Python that parse CSVs and identify emergent trends of large data sets
- · Spearheaded new automation and implementation of data comparison processes and maintained technical documentations

### **EXTRACURRICULARS**

## **CMG Strategy Consulting**

Oakland, CA

Internal Vice President & Project Manager (Client: LinkedIn & Dropbox)

Jan 2015 - Present

- Analyzed forecasted trends, industry solutions and competitive landscape to design optimal strategies for B2B product focus
- Designed strategies on reaching new partnerships and channels to optimize profitability by analyzing industry-specific data
- Researched advertising trends and results on competitors and provided comprehensive cost-benefit analysis of new market

Eluci Foundation Berkeley, CA

Founder

**SAP** 

Aug 2014 – May 2015

- Founded a 501c3 non-profit organization that focuses on using design to raise political awareness for social issues
- Managed a team of 6 to raise \$1,500 through an Indiegogo campaign to donate to sexual assault victim charities in Bay Area

# **PROJECTS & HONORS**

Charter

Jan 2016

· Proof-of-concept feature that combines traditional map and calendar to visualizes schedules spatially and temporally

EvenTrack

Mar 2015

· As a finalist to Wells Fargo Protothon, created a product concept that allows Millennials to track finances through events

#### **CSV Data Analysis Tool**

June 2015

· Written in Python using Numpy and Pandas to statistically analyze large datasets and to visualize specific data trends

#### Gitlet Application

Nov 2015

· Implemented a version-control system modeled after Git including add, commit, remove, branch, merge, checkout and reset

#### **SKILLS & INTERESTS**

Programming Languages: Python, Java, Scala, JavaScript, HTML, CSS, and SQL

**Concepts:** A/B Testing, Machine Learning, Statistical Analysis, Test Driven Development, Data Modeling, Web Development **Software:** Excel/PPT, Photoshop/Illustrator, Salesforce, Intellij, Jupyter Notebook, JIRA, Git, LaTeX and Optimizely

Interests: Ping Pong, Badminton, Clarinet, Karaoke, Bowling, Hip Hop Dance, Eating New Food, Rap, Becoming a Pop Star