



I build systems & develop Efficiencies--Full Stack Solutions Engineer/Product Manager. "We can do Anything, that we want to do"

[Interview MyAI](#) at [divergent-thinkers.com](#) → "talk to creator" use password **89view**

## Toolbox – Self taught majority of items –the willingness to learn has no bounds

\*Python \*LangChain-VectorStores \*Streamlit \*SharepointAPI \*FastAPI \*SalesforceAPI \*Machine-Learning \*NPL \*RAG \*Kubernetes  
 \*Docker \*React, \*Javascript, \*Node.js \* WebScraping-Selenium \*Django \*SQL \*VBA \*Master-Excel \*Salesforce \*NetSuite \*JIRA \*Looker  
 \*Tableau \*606 Revenue Recognition \*Accounting \*Revenue Forecasting \*Journal Entries \*Audit \*Systems-Architect

## I'm a Product Manager + Engineer – I built 3 entire platforms myself and integrated & replicated my systems with Major Dev-Orgs

### Roku Inc. – Senior Ad Revenue Operations Manager – New York, NY

2021 - **PRESENT**

**Roku**

- Currently building Generative AI solutions, connecting knowledge bases into vectors stores (Confluence/JIRA, Sharepoint, Salesforce)
- I've built 3 internal platforms, even after 3 layoffs my team was **un-touched**, because of the efficiencies I created.
- Dev/Built Ad Revenue Platform: Oversaw 1 Product Manager and 8 Engineers → 1M/yr savings vs using 3<sup>rd</sup> party
- Dev/Built Publisher Revenue Share System–Managed 4 Engineers → 1M/yr savings for 4 years + 200k/yr savings after internal build

### Roku Inc. – Ad Revenue Operations Manager – Los Gatos, CA

2018 – 2021

**Roku**

- Conducted Contract Analysis and helped Legal with contract negotiations with Ad Revenue Share Calculations and Security.
- Built 605 Revenue Recognition Model: Model efficiency reduced manual calculations & setup time by 25hrs/month, per Analyst.
- Built data tables in model and queried all data: Reduced month end reconciliation time by 30 hrs/month, per Manager.
- Automated campaign creations using power query, Python: Reduced manual user inputs saving 20hrs/month, per Analyst.

### Roku Inc. – Revenue Analyst – Los Gatos, CA

2016 – 2018

**Roku**

- Improved Excel Ad Revenue Models Efficiencies saving 20hrs/month, per Analyst.
- Lead systems development team with 3<sup>rd</sup> party integrations, as well as internal platforms.

### Daily.Jobs – Software Engineer – San Jose, CA

2017 – 2020



*Startup: Software company that matches the right candidate with the right job*

- Developed natural processing language machine learning model using Gensim Library Word2Vec, NPL
- Scraped web data using Selenium & Python building up both structural and non-structural databases.

### Rocketfuel Inc. – Revenue Analyst – Redwood City, CA

2014 – 2016



*Unleashing the power of Artificial Intelligence to improve marketing - "Marketing That Learns"*

- Product Managed engineers developing revenue metrics for internal/external platform users.
- Examined SaaS contracts to confirm terms are met in accordance with SOX compliance and forecast revenue.
- Developed tracking platform and communication channels which decreased invoicing cycle by 34%.

### EverView – Financial Analyst – Monterey, CA

2013 – 2014



*Startup: Mobile App/ Software company that brings real-time traffic monitoring for all*

- Analyzed company history alongside current market leaders to forecast revenue/costs.
- Created and presented revenue analysis for management to guide product investment.

### Peach's Restaurant – Operations Manager – North Conway, NH

2013 – 2013

*Serving breakfast & Lunch at the highest quality*

- Managed 10 employees fostering relationships and mediating conflicts
- Accounting: cash & credit reconciliation, AR/AP, pre-tax calculations, tax preparation

### Bank of New York Mellon – Derivatives Operations Specialist – Pittsburgh, PA

2012 – 2012



*Investments Company providing wealth management and investment services*

- Processed and settled active derivative securities by acting as the custodian for Investment Advisors
- Independently reviewed trading transactions, reconciled accounts, currency conversions, & cash settlements

## **Education**

- Duquesne Unive Selenium rsity – 2011
  - Bachelor Of Science In Business Finance
- ICN School Of Business in Nancy Metz, France

- **StackOverFlow** – I know how to Google/GPT
- **Code Academy**: (Python, Ruby)
- **edX**: (Computer Science-CS50x3, Engineering)

- **Adobe Services**: Provide meals for the homeless shelter every 1<sup>st</sup> Saturday of the month
- **Stand Up for Kids**: Administrative & organizational support (distribution of clothes, meals, etc.)
- **Rocketfuel Gives Back**: Participate in various company functions (10k Meals, Homeless Shelter, Breast Cancer Fund Raising)

**Community Leadership**