








I'm a Systems Architect + Product Manager + Engineer. "We can do Anything, that we want to do"

Interview My AI at divergent-thinkers.com/stefan

Toolbox

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

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

<u>Roku Inc. – Senior Manager Ad Revenue Operations – New York, NY</u>	2021 - <u>PRESENT</u>	<u>Roku</u>
<ul style="list-style-type: none"> Highlight Accomplishment→ I've built 3 internal platforms, and I've been credited for saving the jobs of my team due to the efficiencies of the platforms. We had 3 companywide layoffs and my team was un-touched :) Latest Project→ Collaborated with internal Gen-AI team, created knowledge vectors stores, built an internal confluence AI-agent Dev/Built <u>Ad Revenue Platform</u>: Oversaw 1 Product Manager and 8 Engineers → 1M/yr savings vs using 3rd party Dev/Built <u>Publisher Revenue Share System</u>: Managed 4 Engineers → 1M/yr savings for 4 years + 200k/yr asavings 		
<u>Roku Inc. – Ad Revenue Operations Manager – Los Gatos, CA</u>	2018 – 2021	<u>Roku</u>
<ul style="list-style-type: none"> 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. 		
<u>Roku Inc. – Revenue Analyst – Los Gatos, CA</u>	2016 – 2018	<u>Roku</u>
<ul style="list-style-type: none"> Improved Excel Ad Revenue Models Efficiencies saving 20hrs/month, per Analyst. Lead systems development team with 3rd party integrations, as well as internal platforms. 		
<u>Daily.Jobs – Software Engineer – San Jose, CA</u>	2017 – 2020	
<ul style="list-style-type: none"> 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. 		
<u>Rocketfuel Inc. – Revenue Analyst – Redwood City, CA</u>	2014 – 2016	
<ul style="list-style-type: none"> 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%. 		
<u>EverView – Financial Analyst – Monterey, CA</u>	2013 – 2014	
<ul style="list-style-type: none"> Analyzed company history alongside current market leaders to forecast revenue/costs. Created and presented revenue analysis for management to guide product investment. 		
<u>Peach's Restaurant – Operations Manager – North Conway, NH</u>	2013 – 2013	
<ul style="list-style-type: none"> Managed 10 employees fostering relationships and mediating conflicts Accounting: cash & credit reconciliation, AR/AP, pre-tax calculations, tax preparation 		
<u>Bank of New York Mellon – Derivatives Operations Specialist – Pittsburgh, PA</u>	2012 – 2012	
<i>Investments Company providing wealth management and investment services</i> <ul style="list-style-type: none"> 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 University – 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 1st 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