

JIMMY YUAN

Solutions Engineer | Technical Program Manager | Business Development

INFORMATION

Education: Stony Brook University
Major Information Systems
Minor Business Management
Graduated Cum Laude; Jan 2016
Email: TheJimmyYuan@gmail.com
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SKILLS

Front-End HTML5, CSS, JavaScript, React, TypeScript, NextJS
Back-End PHP, Java, nodejs, APIs
Project Management Google Sheets, Jira, Jira Align, Asana, Confluence, Coda
Cloud Platform and Infrastructure Google Cloud Platform, CI/CD, Docker, Git, Kubernetes
Scripting Python, Perl, Powershell
Database MySQL, phpmyadmin, PostgreSQL, pgAdmin
CMS Wordpress, CraftCMS, Contentful

PATENTS

Filed Patents in both Mastercard and Spotify

EXPERIENCE

Senior Solutions Engineer | Tooling, Integrations, & Labs(TIL) | Spotify

August 2021 - Present

TIL is the technology arm of the Ads Business Development organization.

- Design and build internal tools to optimize workflow for the Ads Org
- Collaborate with external partners and non-technical teams to create new internal tools
- Create custom queries and data pipelines for clients who need specific data dumps
 - This helped retain a strategic / large client to stay on platform
- Build out further integration between partners and Spotify infrastructure
- Maintain infrastructure upkeep for the team
- Enhance the prototype Ad Experience
 - Create dashboards to provide engagement and operational metrics
 - Automate tasks so it can scale and be fully released
 - Achieved ~\$20m revenue in 2022
- Manage business development team's technical needs
 - Build timelines for partner developed tools and websites
 - Prioritize feature requests to the tools / websites
- Help onboard and mentor 8 new team members

Solutions Engineer | Creative Partnerships | Spotify

September 2018 - August 2021

Creative Partnerships focuses on working with partners to deliver creative features and productions.

- Scoped out and built an internal program/policy(GP4) to manage all partner developed sites for Spotify on Google Cloud
 - Collaborated with key functional stakeholders(legal, data privacy, brand, security)
 - Ensured vendor production and development builds were compatible on Spotify infrastructure
 - Spun up ~300 sites
 - Ensured the release of the sites were smooth and kept the sites running
- Created scripts to automate technical tasks related to GP4
- Shipped a prototype Ad Experience in a 3 person team
 - Scoped out prototype requirements
 - Created road map and timelines for the prototype
 - Handled cross-team collaboration
 - Developed the iOS portion

Software Engineer | Customer Technical Communications(CTC) | Mastercard

August 2016 - September 2018

The CTC team writes the technical documentation for Mastercard's products

- Defined and delivered an internal ticketing system for the Technical Writing team of 15+ people
- Balanced the feedback from writers and management
- Developed the ticketing system using
 - Angular frontend
 - REST Service
 - JAVA backend
- Automated tracking the work and collected data for the team to use for billing