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TAKESHI TAKAHASHI

PROFESSIONAL PROFILE

A unique technologist having professional experience as both a full-stack developer and as a data & analytics consultant specializing in advanced technical solutions. Brings extensive experience in software development, visual design, cross-cloud development, data analytics, data engineering, and requirements gathering. Possesses advanced proficiency in various related tools and languages. Combines technical expertise with exceptional communication and problem-solving skills to deliver high-quality solutions to clients. Proven ability to work independently and collaboratively to meet project objectives and exceed client expectations.

SKILLS PROFILE

Coding Languages	JS & TS, HTML, CSS, C# & .NET, Python, SQL, Bash, Java, GLSL
Frameworks	NextJS, nx, React, threeJS, Express, D3.js
Cloud Platforms	AWS, GCP, Azure, Cloudflare
Application Support	Git, GitHub/GitLab, CI/CD Pipelines, Automated Testing
DB/DWH Tools	Cloud, SQL Server, MySQL, Postgres, MongoDB, Supabase, Redis
BI Tools	Power BI Platform, Looker, Qlik Sense/Cloud, Sigma, Tableau
Operating Systems	Windows, macOS, Linux (Ubuntu / Kali / Parrot)

PROFESSIONAL EXPERIENCE

Analytics8, Remote – Senior Consultant & Application Developer

MAY 2014 - PRESENT

Engineering & Analytics

- Architecting solutions across entire project lifecycles: discovery, analysis, design, implementation, release, and maintenance
- Researching, designing, and implementing solutions for embedding APIs in a variety of platforms, both browser- and server-based

Consulting

• Identify issues, diagnose root causes, and solve problems as the last line of defense for consulting teams

- Working directly with clients through design and development iterations for custom applications
 - Major public-facing product for a major education data institution
 - \circ $\,$ Major internal operations product for a major pharmaceutical company $\,$
 - Multiple public- and private-facing portals for data visualization

Leadership

- Lead developer on multiple in-house products: mapping data visualizer, data exporter
- Led internal group to research and implement coding standards and best practices for repositories
- Led internal group to deliver technical educational content to company

Blspoke Analytics, Remote – Founder

MAY 2013 - MAY 2015

- Developed application to automate realtime ELT and data visualization for non-technical SMBs
- Used microservice architecture to orchestrate ingest and transform over a Kafka pubsub backbone
- Produced well-formed REST API to support frontend visualization engine using D3.js

Smith Monitoring, Dallas TX – Marketing Manager

OCTOBER 2011 - MAY 2013

- Developed the reporting schedule and structure for the department
- Managed \$2M in PPC spend, increasing CTR and reducing CPC
- Used site and PPC data to attribute customers to clicks and queries

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- AWS Certified Developer Associate

EDUCATION

TCU – BA in English

SEPTEMBER 2008 - MAY 2011

Graduated *Cum Laude*. Specialized in Rhetoric and Critical Theory, focusing on literature as text and the importance of context in understanding.