Aaron K. Redshaw

TECHNICAL WRITER - DEVELOPER DOCUMENTATION / APIS

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SUMMARY OF SKILLS

- Managing projects with multiple subject matter experts and stakeholders.
- Documenting SDKs and APIs, including OpenAPI specs and Swagger.
- Integrating code into documentation (Java, Python, JavaScript, command-line scripts).
- Writing docs for overviews, concepts, guides, quick-starts, tutorials, and reference.
- Reading and writing code in Java and Python.
- Working with Linux on the desktop and command-line.
- Writing in HTML and markdown.
- Creating information architecture, writing proposals, gap analyses, etc.
- Integrating into developer flows, using source control management (including git), bug tracking, and other such tools.
- Publishing with static site generators.

EMPLOYMENT HISTORY

Technical Writer – Expert Support (Placed at Google)

03/2019- Present

Area: Engineering - Payments Central Technical Project Manager

GOOGLE PROJECTS I MANAGED (A SELECTION)

<u>Google Standard Payments</u> (Developer documentation and REST APIs) - Audience: Internal and external software engineers.

- Concepts section redone:
 - Revised sequence diagrams and created new ones (Lucidchart),
 - O Diagrams explained step-by-step with method links (tokenized, cash, card).
- Guide section added:
 - Authentication
 - Authorization
 - Encryption requirements
 - Testing
 - Launch process

App Rewards (Developer docs and Java Library API, SDK documentation) - Audience: External software engineers (whitelisted). This was in collaboration with two other technical writers.

• Created landing page, changed navigation (YAML), added pages, modified content, added content to pages, added variable names and variable paths for easy versioning.

Google Pay Spot (Developer docs and APIs) - Audience: Internal and external software engineers.

- Created original draft of landing page.
- Helped revise and restructure the FAQ page.

Payments Integration Experience (Developer docs and APIs) - Audience: Internal software engineers (soon to be external as well).

- Information architecture: Created gap analysis, site proposal, and extensive notes used by the team (over 40 pages of planning documents).
- Contributed insights in numerous cross-disciplinary team meetings.

Payments reporting - Audience: Internal for Payments. A reference site for their department.

- Greatly revised and rewrote much of this documentation.
- Restructured site, including navigation and theme.
- Improved ease of use and efficiency for locating relevant information.

Payments 911 - Audience: SRE (Site Reliability Engineers). A reference site for their department.

- Rewrote existing docs for a fast reference.
- Reorganized and consolidated content, and increased readability.
- Improved navigation and ease of use.

Technical Writer - Clyste

08/2018 - 02/2019

A user owned, governed, and developed blockchain based social media, app store, and ERP.

- Wrote a technical white paper to increase visibility.
 - o Interviewing SMEs, exhaustive research, and incorporating stakeholder feedback.
- Created a tri-fold marketing pamphlet.

English Teacher - Independence H.S., San Jose, CA

08/2003 - 08/2018

- Taught writing and critical thinking skills (mostly 9th and 12th graders).
- Collaborated on STEAM (Science Technology Engineering Art & Math) Academy for the last five years, helping students pursue a future in engineering, technology, and science.

Technical Support - Verio-WebCom, Santa Cruz, CA 07/1999 – 09/2002

- Email and phone technical assistance for customers setting up web and commerce sites.
- Promoted to Hostmaster / Ordermaster to resolve domain name and server issues.
- Used SSH, SSL, TCP/IP, SMTP, POP, FTP, SCP regularly. Ran SQL queries daily.
- Took a Perl class on weeknights for use with web development.
- Learned Java and created an open source program (DebtPayoff).
- Took initiative by converting my workstation to Linux, becoming comfortable with command line and GUI tools, and improving work efficiency.

EDUCATION

Teaching Credential with CLAD, San Jose State University, San Jose, CA 2002 – 2003

• Finished credential while concurrently teaching high school full-time.

B.A. English, Bethany College, Scotts Valley, CA

1993 – 1996

Graduated Summa Cum Laude, 3.93 GPA.