

JOSEPH KELLY

CONTACT



San Francisco, CA 94103



415.857.0265



JosephKelly.Resume@gmail.com

SKILLS

- Recovery Planning
- Peer-Based Models of Intervention
- Motivational Interviewing
- Needs Assessment
- Referral Coordination

CURRENTPROJECTS

- Use of Python for a custom Google Drive two-way synchronization tool for Linux using RClone via cronjobs including durable local drive mount testing
- Converting an old VBA project with a static dictionary library to be web based incorporating an OpenAI API for dynamic values (it is a bingo card generator based upon a chosen subject, think of it as a distraction for a long road trip)
- Compiling a version of Arch Linux from ten year old C++ source files to run on a Chromebook with an ARMv7a (32 bit) processor

HONORABLEMENTION

<https://linkedin.com/in/jksfo>,

<https://github.com/jksfo>, 40 wpm, 97%

Focused professional seeking to empower community members facing multiple barriers to self-sufficiency. Highly specialized professional background with the requisite lived experiences to make a measurable impact with local service providers.

WORK HISTORY

January 2021 - Current

Peer Support Specialist *Bayview Senior Services*, San Francisco, CA

- Coordinated with treatment providers on individual client cases ensuring continuity of care throughout the entire process.
- Implemented evidence-based practices such as Cognitive Behavioral Therapy techniques to help clients manage symptoms more effectively.
- Increased community awareness about mental health issues by participating in outreach events such as mental health fairs or informational presentations.
- Maintained accurate documentation of client interactions, supporting case management efforts.

January 2020 - January 2021

Staff Software Engineer *Rev.com*, San Francisco, CA

- Query optimization

January 2016 - January 2020

Developer *American Academy of Ophthalmology (AAO)*, San Francisco, CA

- Query optimizations resulting in order of magnitude performance improvements

January 2010 - January 2014

Web Programmer *Univ. of California Medical Center*, San Francisco, CA

- ETL (T-SQL, SSIS, PowerShell) consolidating myriad disparate ontologies; increasing accuracy, dependability and supportability, saving innumerable person hours

January 2007 - January 2009

Software Support Engineer *McCann Erickson (IPG)*, San Francisco, CA

- Development of externally facing, n-tier, enterprise application for account management for 30,000 global users, lessening support time by 100's of hours

January 2006 - January 2007

Software Engineer *United BioSource Corp.*, San Francisco, CA

- Doubled performance of customer-facing websites; halving code volume

January 2006 - January 2006

Senior Data Analyst *Santa Cruz Human Resources Agency*, Santa Cruz, CA

- Custom web-based accounting application replacing multiple spreadsheet system enabling systems integration, rule based permissions and auditing management

January 2005 - January 2006

Independent Contractor *Kelly IT Systems*, Santa Cruz, CA

- Creation of 3-tier application for ETL and reporting including full cycle data feeds, incorporating Sage MAS 200 (ERP and CRM), Access, Excel and other file system data stores, reducing processing and import times by 50%

January 2000 - January 2005

Senior Software Engineer *Kronos, Inc.*, Portland, OR

- Componentization enabling systems integration and reuse substantially reducing time for new product development and disparate systems integration

EDUCATION

January 1999

B.S. Computer Science

Hawaii Pacific University, Honolulu, HI

January 1997

A.S. Mathematics

Hawaii Pacific University, Honolulu, HI