

Wesley Hinkle

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Previous
role

Software Engineer at MultiEmployer, Inc.

Work experience

Software Engineer, MultiEmployer, Inc. 

Mar 2009 - Jul 2024 (15y 4m)

- Worked with clients and domain experts to gather use cases
- Designed well structured domain models from use cases
- Designed relational schema to work with business objects (or the other way around, as necessary)
- Developed back-end implementation of use cases in coordination with UI designers
- Wrote shell and SQL scripts to extract, transform, and integrate legacy data from various sources (CSV, fixed width, Access MDB files)
- Debugged and refactored many lines of legacy code
- Strived to write clean and orthogonal code, in which concerns (such as data access, business rules, and UI interaction) are separated
- Instituted and maintained Gitlab instance on VPS
- Developed RESTful APIs to support external client applications
- Developed applications to track union membership and dues
- Developed applications to generate employer remittances (and ACH files) for fringes and deductions based on various measurements of work completed
- Created a Vagrant development environment to handle numerous heterogeneous project structures and technical dependencies
- Wrote shell scripts for deployment, managed passwordless SSH access to deployment servers
- Developed a system using cron and shell scripts to manage recurring enterprise tasks (generally having to do with data integration)

Education

University of California, Berkeley

Aug 2006 - Sep 2009 (3y 1m)

Cognitive Science

More about me

Interests

Bicycling, Roller Skating, Records, Movies, Books, Autism, and Pasta

Languages

English, French