



Dennison Williams

Software Engineer

My Contact

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Hard Skill

- C, Python, PHP, Perl, JavaScript
- Secure programming
- Data Migration (ETL)
- Large scale systems administration
- Database administration
- Network engineer

Soft Skill

- Collaboration
- Issue management
- Communication
- Mentorship

Education Background

- San Francisco State University
BS in Computer Science, minor in math
- CCNA
Completed in 2022
- Oracle Database Administration
Professional

Remaining work history, significant projects, and details at:
dennisonwilliams.com

About Me

Senior Software Engineer with healthcare industry experience. Strong skills in monitoring, storage, high availability, database architecture, and collaboration with others. Proven history of delivering solutions on time and within budget.

Professional Experience

St. James Infirmary | **IT Manager**
2014 – Present

Key responsibilities:

- Migrated medical records between systems to OpenEMR
- Cloud enabled custom application with Docker
- PHP development to support COVID 19 vaccine program
- Python development to support IT and Business process

Funny Monkey | **Software Engineer**
2009 – 2013

Key responsibilities:

- Implemented features and fixed bugs in Drupal supporting their eLearning platform
- Supported development with virtual development environments using Vagrant reducing regression bugs

Radical Designs | **DevOps Engineer**
2009 – 2018

Key responsibilities:

- Developed in house tools supporting a web development team
- Operated infrastructure and implemented best practices to reduce downtime and increase release cycle success

Free Radio Berkeley | **Firmware Engineer**
2005 – 2007

Key responsibilities:

- Used oscilloscope and logic analyzers to resolve firmware bugs
- Developed feature rich firmware to adjust transmitter PLL settings

Achievements

2014 – now Architect, developer, and support for secure and reliable EMR

2008 Lead 12 person team that deployed a feature rich mobile application