

# Drew K Goodin

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## EDUCATION

PURDUE UNIVERSITY | BS MATHEMATICS

West Lafayette, IN

## PROFESSIONAL SUMMARY

Multi-faceted professional with experience from carpentry to database administration now moving head-on toward high school education and coaching. Deep mathematical and computational knowledge, and enthusiasm for bridging the two. Intent to pursue MS degree within the next three years.

## WORK EXPERIENCE

**DREW GOODIN GUITAR CABINETRY | OWNER / BUILDER** Hayward, CA | November 2015 – Present

- Builder of high end speaker enclosures for guitar amplifiers
- Work with vendors, suppliers, and customers daily to deliver my product
- All web development / server admin, marketing and social media

**VIGILENT INC | TECHNICAL SUPPORT ENGINEER** Oakland, CA / Remote | March 2020 – November 2020

- Support the deployment and use of very technical AI-based software related to building automation and cooling
- First line of response for JIRA tickets and customer phone calls
- Provide and document solutions directly or triage to engineering
- Develop internal tools for engineering productivity, infrastructure, and documentation
- Manage internal test Virtual Machines (VMWare / Ubuntu)
- Run remote upgrades of customer systems via SCP / SSH sessions

**PALO ALTO MEDICAL FOUNDATION | HRIS SPECIALIST** Mountain View, CA / Burlingame, CA | March 2012 – November 2015

- Develop database queries, both GUI-based and raw SQL, for the purpose of HR data reports and analysis
- Ensure integrity and data standard compliance of all edits and new entries to personnel data across 7000+ employees and several physical sites
- Serve as Help Desk for all HR related information systems including timekeeping (Kronos) and HRMS (Lawson)

## MATHEMATICS / TEACHING INTERESTS

POTENTIAL COURSES TAUGHT (HIGH COMPETENCE)	Algebra I / II, Precalculus, AP Calculus
HIGHER ACADEMIC INTERESTS	Real Analysis, Functional Analysis
PROGRAMMING LANGUAGES	Perl, SQL

## OTHER EMPLOYMENT

**HALF MOON BAY GOLF LINKS, 2011-18, SEASONAL**

Assistant golf professional / golf shop associate. Involved in all aspects of guest experience; sales, reservations, tournament organization.

**CARPENTER / APPRENTICE, 2016 - PRES, VARIOUS LOCATIONS**

References available. Worked as a deck builder / landscape carpenter in Dallas from 2016-17 as well as high-end shop woodwork in the Bay Area from 2018-21.