

Cindy Voigt

voigt7@purdue.edu

<http://voigt7.wixsite.com/cindyvoigt>

Education:

MS Ed Curr Inst Mathematics Education	Purdue University	West Lafayette, IN	2020
BS Physical Science/ BA Math	Humboldt State University	Arcata, CA	1994

Employment:

Professional Tutor / Business Owner August 2012 - Current

As a Math Tutor, I assist students individually or in small groups and help them improve their math skills. As an instructor, I perform activities like developing tutoring resources, monitoring student progress, identifying areas needing improvement, helping with homework, and preparing students for tests. I have essential skills that include math knowledge, communication, patience, attention to details, and instruction aptitudes. My duties as a tutor include providing students with academic support during assigned hours, developing academic materials and lessons relevant to the coursework, and collaborating with instructors to ensure the lesson materials are appropriate for the grade level or student's skill set. I employ proven study aides to prepare for upcoming tests and quizzes. Take notes during tutoring sessions so I can follow up with the student later. Communicate with parents/guardians about trouble areas or any other issue that requires attention.

Contracts and Service:

August 2019 – Current	Blue Door Education Center
https://www.bluedoor.education/	
Katie Burns (551) 258 3367	1279 High St., Auburn, California 95603
info@bluedoor.education	

August 2013 - August 2018	Inspire Learning Academy (ILA)
https://www.inspirelearningacademy.com	
Michelle Bigelow (530) 208 5520	202 Dairy Road Auburn, California 95603
10020 Foothills Blvd., Roseville, CA 95747	
community@inspirelearningacademy.com	

Sept 2012 - May 2013 & August 2016 - May 2017	The Learning Co-op (TLC)
http://www.tlchsc.com/	
Stacy Stanley (530) 277 9577	Box 1542 Cedar Ridge, California 95924
tlc.hsc.nevadacounty@gmail.com	

Sept 2013 - May 2014	Grace Classical Academy (GCA)
http://www.gcacommunity.com/	
Christi Owens (530) 613 6913	2945 Bell Road # 305 Auburn, California 95602
info@gcacommunity.com	

October 2005 - Feb 2012 Kragen Auto Parts/ O'Reilly's Auto Parts Auburn, California
233 South Patterson Avenue Springfield, MO 65802-2298 (417) 829 5727 Steve Otto
Merchandise Specialist / Store Counter Sales

Responsible for keeping the sales floor area well stocked, organized and, clean. Responsible for stocking merchandise according to company planograms or displays, completing sales preparation, and greeting customers on the sales floor. Require occasional delivery of parts/products to professional customers. Knowledgeable and energetic with a passion for automotive parts. I believe in taking care of the customer, as well as the power of teamwork. Deliver excellent customer service and ensure a positive customer experience. I support management in the accomplishment of assigned tasks, including maintaining inventory control and store appearance.

March 1998 - August 2004 Watkins - Johnson/ ASML Scotts Valley, California
2650 W Geronimo Place Chandler, AZ 85224 USA (480) 696 2888
Process Engineer / Metrology Specialist

As a Process Engineer specializing in metrology, I was responsible for developing new metrology applications and recipes, analyzing the results from these measurements, and implementing these solutions into a Research and Development pilot line manufacturing environment. My responsibilities included but were not limited to:

- Drive the understanding of new metrology technology and measurement techniques to ensure that our measurement capabilities meet the technical device roadmaps.
- Work with metrology equipment vendors on continuous improvement of software/hardware and development of new measurement techniques.
- Optimize and maintain the calibration of metrology systems.
- Work with process development and process integration engineers to optimize measurements for multiple device process flows and layer stacks.
- Develop applications on next generation processes and technologies within Fabs and qualification for technology transfers to production.
- Evaluate new metrology tools to determine lowest COO solutions with the accuracy and precision for deployment in R&D and high-volume manufacturing.
- Design and optimize the layout of metrology targets to maximize measurement quality.
- New metrology technology development and to collaborate with Venders.

Feb 1995 - October 1997 Micron Technology, Inc Boise, Idaho
8000 South Federal Way Boise, Idaho 83707-0006 USA (208) 368 4000
Dry Etch Process Engineer

As a Dry Etch Process Engineer I designed and optimized plasma etch processes for Micron's memory. My responsibilities included taking ideas from conception through process development then implementation into production.

- My duties included but were not limited to: Plasma Dry Etch process characterization, optimization, design, troubleshooting, process transfer and fundamental research.
- I interacted with groups such as process integration, electrical failure analysis, yield enhancement, manufacturing, and equipment vendors to ensure robust etch processes that meet the precise physical and electrical requirements for our products.

- I was responsible for sustaining and making improvement efforts to yield and equipment performance in the dry etch process, to achieve high device yield, reliability and cost efficiency.
 - I established processes, set up parameters, and carried out evaluations to improve process and equipment performances.
 - My position required that I have an aptitude for a research and development environment, good organization skills and the ability to work independently or in a team environment.
 - Some travel was involved, and I was expected to be a professional representation of the company's high standards.
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