

Professional Summary:

- Research scientist for social and scientific areas
- Supervisor of programming and systems administration staff
- Experienced facilitator of project and training sessions
- Systems analyst for Linux and Windows based systems

Work Experience:

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| Computer Scientist | Department of Justice | Oct. 2010 to Present |
| <ul style="list-style-type: none">• Managed 2 classroom, 40 seat computer training facility for week long classes• Managed supply depot with \$600,000 of spares• Managed Cyber Lync and Learn program with over 4000 person hours logged• Developed 3 air gapped laboratories for use in training and development• Supervised the work of 8 SAIC contractors developing new curriculum for 4 courses• Developed online Cyber Security courses using Camtasia and Sharepoint which were subsequently attended by over 300 students saving \$2500 per student• Managed Adobe Connect server used for 300 online students• Specified Knowledge Management System used by 20 users at 2 sites• Developed and tested security based technologies using SQL, Java, Linux, Windows for deployment to field offices | | |
| Lead Faculty, Area Chair IS/IT Present | University of Phoenix | Dec. 2002 to Present |
| <ul style="list-style-type: none">• Facilitated 5 week long college courses in Operating Systems, Programming, Database, Security which were attended by over 2000 students• Developed new curriculum for dozens of courses based on requirements and recommendations• Met with senior management 4 times to provide local campus input• Reviewed and evaluated the work of 12 IS/IT faculty in Sacramento area | | |
| Supervising Programmer Analyst 2010 | Yolo County IT Department | Dec. 2006 to Sept. 2010 |
| <ul style="list-style-type: none">• Supervised 8 programmers, database engineers, and web masters• Led project to develop new Lawsuite case management system for DA and Sheriff for 200 users• Led project to develop new facility management system for Juvenile Hall for 30 users in a 24X7 environment• Led project to develop new road maintenance management system for Public Works for Yolo County, over 1000 square miles covered• Supported 20 existing ASP and .Net program in VMWare virtualized environment | | |
| Computer Science/I.S. Instructor | Umpqua Community College | Sept. 2004 to June 2006 |
| <ul style="list-style-type: none">• Developed new on ground curriculum based on requirements and recommendations for 7 courses• Developed and taught pilot online version of Introduction to Computers class using Angel to 30 students | | |

