

# Matthew R. King

2288 E. Brandywine Lane  
Fresno, CA. 93720

(559) 434-4123  
[mking56@comcast.net](mailto:mking56@comcast.net)

## Experience

### **emGee Software Solutions**

3/07 – Present

#### *Co-Owner*

Designs and develops database application using Visual Basic.NET, SQL Server, MySQL, ASP.NET, HTML, and PHP. <http://www.emgeesoft.com>.

### **Institute of Technology, Inc.**

4/01 – Present

#### *Regional Education Coordinator*

Coordinates curriculum development and communications between all campuses to meet educational objectives across all programs offered by the Institute of Technology. Assists the National Director of Training and Compliance to ensure all programs of instruction and campuses meet and exceed state and private accrediting requirements, as well as project planning and meeting timelines.

#### *Database Administrator*

Maintains the organization's vast database of student and program information. Performs advanced queries using SQL statements and prepares requested reports. Develops additional database applications in line with the organization's business goals.

#### *Mentor Instructor – Electronic Communication Support Technician*

Developed curriculum for the ECST Program encompassing electronics, computer hardware/software, security systems, wireless communications, data communications, and telecommunications. Trained new instructors, coordinated training between three campuses, ordered supplies and new equipment for classroom use, and delivered course content to students.

### **Sony Manufacturing Company**

5/95 – 11/00

#### *Chemical Technician*

Mixed, tested, and maintained various chemicals to meet production quality standards of Sony's 17" computer monitors.

### **Associated Technical College**

1/95 – 5/95

#### *Technical Instructor*

Taught basic electronics and computer hardware/software.

## **United States Navy**

6/85 – 3/95

### *Submarine Sonar Supervisor/Instructor*

Supervised four sonar operators, made tactical recommendations, and managed contact with potential hostile forces. Handled and guarded nuclear weapons. Taught advanced maintenance and troubleshooting to submarine sonar technicians.

## **Skills**

### **Demonstrated Skills**

- Project Management
- Database Design & Development
- Analog & Digital Electronics
- Computer Hardware
- Copper & Fiber Optic Cabling (Leviton Certified Installer)
- Local Area Networking
- Voice Networking
- Voice & Data Convergence
- Wireless Networking
- Instructor – Electronic Communications (California Certified)

### **Software Skills**

- Microsoft Windows XP Professional
- SQL Server 2000
- MySQL
- PHP
- Microsoft Access
- Microsoft Project
- Microsoft PowerPoint
- Microsoft Excel (Microsoft Certified Expert)
- Linux
- Visual Studio 2005
- DreamWeaver 8
- Adobe Acrobat
- Microsoft Word
- Microsoft Visio

## **Education**

### **University of Phoenix**

- Bachelors of Science in Information Technology
  - Graduated with Honors (3.98 GPA)

### **U.S. Navy**

- Group-Paced Instructor
- AN/BQQ-5 Submarine Sonar Systems Advanced Maintenance
- AN/UYK-7 Assembler Language Programming