

**Summary:** Cyber Professional with twenty years in the Information Technology sector, a technical graduate degree, and a growth mindset who values and appreciates working with diverse teams.

**Education:**

M.S. May 2015	Software Engineering	California State University, Fullerton
B.S. June 2012	Computer Science Minors in Business Administration and Management Information Systems	California State University, Bakersfield
A.S. May 2008	Computer Information Systems	Bakersfield College

**Academic Experience**

<b>Bakersfield College</b>	Fall 2016 – Present
Assoc. Professor	
<b>California State University, Bakersfield</b>	Winter 2016 – Present
Lecturer	
<b>Bakersfield College</b>	Fall 2014 – Spring 2015
Adjunct Lecturer	

**Non-Academic Experience**

<b>Dynamic CyOps LLC</b>	October 2019 – Present
Manager\Member Software Engineering and Cyber Operations	
Providing opportunities to my former students so that they can earn a living wage while finishing their college degree.	
<b>Kern Cyber Corps Inc.</b>	September 2019 – Present
Chairman/Executive Director	
A nonprofit dedicated to creating open education resources and white-hat hacking activities.	
<b>Theta Oilfield Services</b>	November 2014 – July 2016
Software Engineer	
Developed and Maintained Automation and Optimization Applications used in the Oil & Gas Industry focused on SCADA systems.	
<b>Kern Health Systems</b>	May 2013 – November 2014
Programmer III	
Team Lead for a group of offshore developers. Develop and Maintain Web Applications and Databases our Business Unit clients. Lead development efforts for the Affordable Care Act implementation.	

### **State Farm**

August 2012 – May 2013

End User Computing Analyst

Develop Web Application using C# .NET Framework and Model-View-Controller applications using Linq and Entity Framework for Business Unit clients.

### **Kern Federal Credit Union**

July 2011 – August 2012

Information Systems Supervisor

Responsible for directing and organizing the operational activities of the Information Systems Department.

### **City of Delano**

January 2007 – June 2011

Information System Coordinator

Responsible for managing and organizing the Information Systems Division including developing and overseeing a Division budget of \$500K. Full-time.

### **Military Experience**

**United States Navy** USS Ramage DDG-61

Operations Specialist

Served in the Combat Information Center. Mediterranean Marine Expeditionary Forces 2-99 Operation Allied Forces. Combat Veteran.

### **Certifications or Professional Registrations**

- CompTIA A+, Network+, Security+
- Microsoft Certified Professional
- Certified Scrum Master

### **Memberships in Professional Organizations**

- Association of Computer Machinery (ACM).
  - ACM Special Interest Group Information Technology Education.
  - ACM Special Interest Group Computer Science Education.
- Information Systems Security Association (ISSA). Kern County Chapter

### **Honors and Awards**

- President's Leadership Award
- Navy Unit Commendation
- Kosovo Campaign Medal
- NATO Campaign Medal

### **Selected Service Activities**

- Bridge to BC (Summer Bridge)
- Western Regional Collegiate Cyber Defense Competition 2018-19
  - Black Team Volunteer
- Youth 2 Leaders
  - UCSB Summer STEM Camps
- DEFCON
  - Village Volunteer

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### **Selected Publications and Presentations**

- None

### **Professional Development Activities**

- Summer Pathways Institute (May 2016 and May 2017) Participated in a workshop series for developing guided pathways.
- Offensive Security Certified Professional
  - Penetration Testing