

PROFESSIONAL WORK EXPERIENCE

WILLIAM (BILL) T KEARNEY WEB DEVELOPER

860.841.4897

Billtkearney@Gmail.com

www.KearneyBillt.com

[Github](#)

[Stackoverflow](#)

HARD SKILLS

HTML5

CSS3

Bootstrap4

JavaScript, jQuery, paper.js,

howler.js

UI, UX

Wordpress

git/github

Express

MongoDB

Node.js

Gimp

Sublime text

SOFT SKILLS

Collaboration

Communication

Research

Planning

Strategic Thinking

Analytical Thinking

Leadership

Front-End Web Developer, Freelance

Present

- Client needs assessment
- Responsive programming for static content
- End-user training

Technology Education Teacher, UHSSE

2006-2016

- Courses taught at a STEM, magnet high school on the UHART campus include:
 - Computer Technology (Intro to CS)
 - Intro to Engineering Design
 - Digital Electronics
 - Engineering Design and Development
- Technical Skills Taught: HTML, CSS, Autodesk Inventor, Arduino IDE C/C++, NI Multisim
- Co-founder of the Innovation Design Company, an after school program that oversees student invention ideas
- Past Engineering Department Leader and Carl D. Perkins grant school based coordinator
- Organized classes to participate in the "Hour of Code" during Computer Science Education Week

Field Service Engineer, Telecommunications; Manufacturing Engineer, Inertial Products

1994-2006

(Provado Technologies, BAE Systems, Americom Technologies, Callware Technologies, Business Electronics Inc.)

- Responsible for maintaining client accounts nationwide and overseas
- Installed and programmed VoIP, stand-alone PBX, and voicemail systems
- Provided technical sales assistance and worked with clients and field engineers in a help desk environment
- Provided a high level of customer service, customer needs assessment, and evaluation of customer satisfaction
- Experienced in manufacturing processes and engineering approaches of precision inertial sensors for navigation, guidance and control
- Developed operator instructions and verified test procedures for a new product line

Communications Maintainer, US ARMY

1992-1994

- Ability to respond to rapidly changing requirements
- Directed and organized the activities and training of assigned work section
- Trained personnel on equipment operation and repair
- Instrumental in our units successful completion of its mission in a hostile fire zone
- Held a secret security clearance

PROJECTS

[ABzAdventure.com](#)
[Bilt Photo Blog](#)
[Semblable-a-Patatap](#)
[Study rgb Colors](#)
[Remember What?](#)

EDUCATION

The Web Developer Bootcamp, UDEMY <i>Instructor: Colt Steele</i>	2017
WordPress Essential Training, Linda.com <i>Instructor: Morten Rand-Hendriksen</i>	2017
10-Day Bootcamp, skillcrush	2017
MBA, JIU <i>Entrepreneurship</i>	2012
BS Electronics Technology, CCSU <i>Minor in Marketing</i>	2004
AS Electrical Engineering Technology, NVCTC	1998
Unit Level Communications Maintainer Course, US ARMY	1992

CERTIFICATION / MEMBERSHIP

Technology Education (047), State of CT <i>State of CT Teaching Certification</i>	2006 - Present
csta, Computer Science Teacher Association	2015 - Present
USHPA, US Hang Gliding and Paragliding Association	1999 - Present