

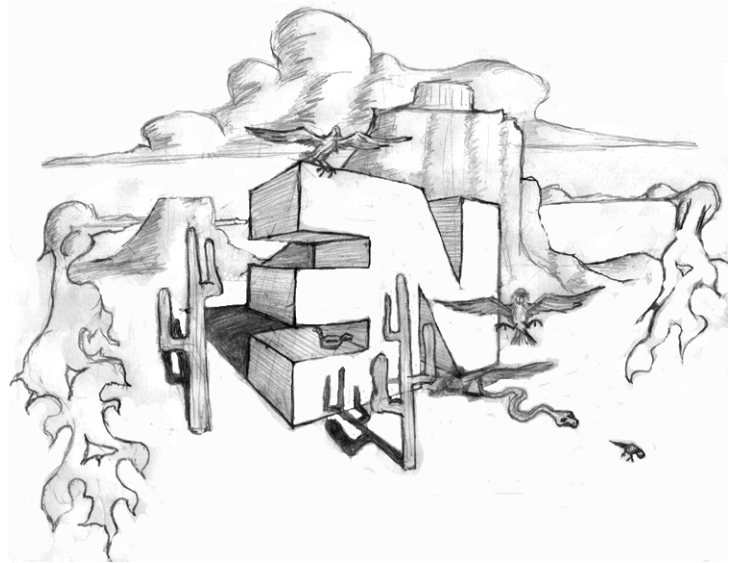
# Erick Nice

**ericknmobile@gmail.com**

443-694-8211

Bowie, MD  
Hedgesville, WV

USA Citizen



Background, Credit and OPM Approved  
Maryland Driver's and Boating License

Portfolio Samples powered by Sprout.Photo and Google Drive:

**<http://erickn.sprout.photo>**

## Objective:

To learn, be ready and productive.

## Notable Certifications:

- EPA 608 CFC Type 1
- EPA 608 CFC Type 2
- EPA 608 CFC Type 3
- EPA 608 CFC Universal
- Safety, Lock out Tag out

## Hardware:

- Hand and Power Tools
- Multi-meter
- Wacom Tablet
- Computer system building and configuration. From small things like Raspberry Pi to large rack servers.
- Romex (electrical), Coaxial RG-58, RG-59, and RG-6, Ethernet (CAT5-CAT6) and analog phone (CAT3-CAT4) cable planning and installations.
- Hidden cable running, crimping and testing.
- Windows data recovery on hard drives using Linux or other software to retrieve.
- Dual/Multi-Boot OS Setup. External USB multi-boot setups: Live CDs, external hard drive installs, Grub customization.
- Partitioning, Recovery and Formatting with Linux Gparted and DOS applications.

## Software:

- Adobe After Effects Pro
- Adobe Creative Suite - Acrobat, Illustrator, InDesign, Photoshop and more...
- Adobe Flash (Animations, Ads, Banners, Apps, Presentations)
- Apache Server
- Apache Tomcat Server + Cocoon
- Audacity
- Autodesk 3D Studio Max
- Blender 3D
- CVS (Concurrent Versions System) Repositories
- FTP Server, PHP file transfers
- Game server setup and administration
- Google analytics
- Joomla CMS (and other CMS software)
- Linux - Ubuntu, Xubuntu, Mint, Terminal, Bash, Unix
- Microsoft Excel
- Microsoft Powerpoint
- Microsoft Word
- Microsoft Windows
- Microsoft Server (IIS)
- Quickbooks (Vendor, P.O., accounting)
- SQL - MySQL, MariaDB
- Open Office / Libre Office
- Spider web crawling server applications
- Virtual Machine, Virtual Box
- Wireshark - data packet analysis

- Xampp Server - OpenSSL, Virtual Hosts
- Familiar and proficient with many more software applications, suites and servers.

## **Programming Languages / Syntax\*:**

- Action Script
- CSS
- DHTML / XHTML
- HTML
- HTML 5
- JavaScript / Ajax
- PHP
- Python
- Shell script / MS DOS / DOS
- SQL Query
- Unix
- XML / XSLT

\* Not yet a Master, just a Jack.

## **Work History:**

### **Designer / Web Programmer / Researcher / Technical**

2004 to Present

- Multimedia Designer, Web Programmer, Cable pulling, Network setup, Computer repair, Data recovery, Partitioning, Disk imaging, Malware removal, Research, Journaling, Amateur Lock Picking, Temp agency positions...

### **Amateur Foreign Exchange (Forex) Trader**

2010 to Present

- Trading foreign currency and precious metals on digital platforms utilizing leverage, strategy and risk management.

## **Purchaser / Repair Technician**

Marra Forni: Beltsville, MD

May 2016 to October 2016

- Negotiated and pressed for lowest competitive prices.
- Procured and researched parts, grades, performance, strengths, stress limits, replacements and alternatives.
- Customer service and support.
- Inventory Control
- Quickbooks; vendor setup and purchase orders of all manufacturing supplies.
- Organized, scheduled, planned stages of manufacturing process pertaining to each custom oven.
- Filed and archived records for engineering and accounting departments.
- International traveling repair technician for maintenance, repairs and upgrades of Forni Pizza ovens.
- Excel used for organizing lists and notes.

## **Christmas Kettle Coordinator**

The Salvation Army: Annapolis, MD

October 2015 - January 2016

- Coordinating; organized and scheduled Christmas charity kettle collections for compensated workers and volunteers.
- Drove Bell Ringers and money kettles
- Excel used to organize schedules.
- Supervisor role; time tracking, paycheck distribution, recruiting.
- Coin counting machine operations.

## **Multimedia Instructional Designer**

Powertrain Inc.: Landover, MD

July 2004 - April 2008

- Designed to specification for interactive on-line and off-line SCORM compliant government training courses.
- Development experience includes: graphics, Flash animations, 3D modeling and animations, concept art and characters, vector and freehand illustrations, Graphical User Interface layout, heavy photo manipulation and retouching. File and video compression techniques.
- Web sites, GUI, presentations, desktop publishing, digital and large format printed posters and presentations. CD covers.
- Animations, charts, and 3D modeling for abstract and technical purposes containing and portraying scientific information.
- Proofreading, editing, archiving, tagging, and detailing images and layers in creative suite and image i applications. Adobe batch and .bat used to reduce redundancy.

## Multimedia Designer / Web Programmer

SAIC contracting Infina LTD: @ FAA - Federal Aviation Administration - ATO Communications, HQ: Washington, D.C.

April 2006 - March 2007

- OPM Approved
- Developed slide shows for Congressional and Administrative presentations (Flash, Powerpoint used as back-up and content demo). Created and/or compiled websites, animations and training guides for the FAA.
- Published weekly Directors Leaders Report on dead-line alongside content writers.
- Development experience includes: server and database administration, server side applications, scripting, graphics, Flash animations, Flash presentations, video/audio editing, decrypting, encrypting, compression techniques, vector illustrations, Graphical User Interface layout, photo manipulation and retouching, resource manual PDF compilation.
- Began the consolidation of agency wide websites into a single site using the content management and database capabilities of Joomla (includes: Joomla templating, module creation, and Ajax integration). all within and above 508 compliance.
- Web programming, content management, server maintenance and administration. Back- ups, updates, syncing.
- Web sites, GUI, Congressional presentations, desktop publishing, digital and large format printed posters and presentations.
- Animations, charts, and 3D modeling for abstract and technical purposes containing and portraying scientific information. 3D Broadcast overlays. Example; small 3D snowflakes falling around an actor on a green screen.
- Proofreading, editing, archiving, tagging, and detailing layers in creative suite. Adobe batch and .bat used to reduce redundancy.
- Team accomplishments acknowledged by satisfied ATO Directors with ceremony and letters of recognition.
- Trained by Infina's sister company in Indiana for XML, XSLT platforms and Apache Tomcat Server administration.

## Multimedia Instructional Designer

Assessment Compliance Group, Inc. ACGI

(<https://aviationmanuals.com/>): Annapolis, MD

March 2005 - January 2006

- Supported Web Programmers with development of graphics, animations, content, MySQL database development/administration/back-up/recovery, web page layout and code.
- Developed animations and slides for Webex online flight procedure training courses.
- Scanned, retouched and manipulated graphics and images for manuals and web pages.

- Decrypting, encrypting and encryption breaking.
- Development experience includes: graphics, Transformed Flight Operations Manual Word template into an effective InDesign CS2 Template. Also web administration, presentations, Flash animations, vector and freehand illustrations, photo manipulation and retouching.
- Web design, identity, advertising, layout, charts and spreadsheets. Developed tutorials and walk throughs for server and database administration, online meeting troubleshooting and general office tasks and scenarios (e.g. modem resetting, printer errors, etc.).
- Help Desk for training pilots and office. Also administered, configured and troubleshooted a friendly Mac and PC Network.
- Performed hardware/printers/network/power/phone system planning, installation (cable pulling, crimping, and testing) , integration, configuration and troubleshooting.
- Web programming, content management, server maintenance and administration. Back- ups, updates, and syncing (synchronization).
- Web sites, GUI, desktop publishing, digital and printed manuals.
- Proofreading and editing. Batch projects created to reduce redundancy.
- Animations, charts, and 3D modeling for abstract and technical purposes containing and portraying scientific information.

## Extended Work History:

### Technician

#### W. L. Construction - Maryland

1997 to 2005

- General renovations and repairs, commercial and residential.
- HVAC, electrical, cabinetry, painting, tiling, plumbing, bathrooms, water proofing, dry wall, fencing, drainage, gutters, decking, chimney cleaning and many more projects.

### Office Administrator

#### VBP Outsourcing Inc. - Glen Burnie, MD

2004

- Conceptualized and collaborated with clientèle to transform their thought and initiative into creation.
- Development experience includes: graphics, vector and freehand illustrations, photo manipulation and retouching. web design, identity, proofing, advertising, layout, charts and spreadsheets. Tasks also included hardware/network setup, configuration

and troubleshooting.

- Desktop publishing, administration assistance, accounting (assisting while low on staff), purchase processing, data processing, server administration. proofreading, proofing and branding of small companies. CD covers, business cards, logos and letterheads.
- Business to Business Expo Anne Arundel trade show organization, coordination, marketing and management

## **Rodman / Instrument Technician**

J. A. Rice Inc. - Millersville, MD

2004

- Precision surveying: prism rod, laser instruments and computers utilized to perform precise trigonometry calculations and data entry.
- Gathered point by point data on geography and architecture for and plotted by architects and engineers.
- Often surveyed runway and taxi lanes for commercial airlines at BWI airport.
- Many job locations required passing background checks and gaining minimal clearance to secure areas.

## **Construction Technician**

J.R. Johnson Inc. - Bowie, MD

2002 to 2003

- Maintained heavy equipment, oil, grease, hydraulic fluids, cleaning, snow removal.
- Paved roads and parking lots, poured and formed concrete. Worked the trenches of projects like the methane power plant at Brown Station Road. A former county trash disposal center in Upper Marlboro MD turned power plant. Also labored extensively on upgrading the concrete drain system for the boiler systems at NASA Goddard Space Center in Greenbelt MD.
- Many job locations required passing background checks and gaining minimal clearance to secure areas.

## **Maintenance Technician**

Huntley Square Condominiums - Temple Hills, MD

1997 to 2002

- 24 hour on call.
- Maintained the condominiums boilers, chillers, air handler units, lighting, drains, greenery and pool systems. Light bulb, ballast, fixture replacements, general maintenance and sanitation. Also did pressure washing, painting, drywall repairs. snow plowing and grounds keeping.

- 24/7 on call gas and water leak detection.

#### Accomplishments:

2 Top Student awards from the National Association of Power Engineers in the field of Electricity and Electrical Maintenance.

## Course Studies:

### Completed

#### **Trade school Certification in Basic Electricity and Electrical Maintenance**

National Association of Power Engineers DC - Alexandria, VA

June 1999 to June 2000 (2 Top Student Awards)

#### **Certification in Contact Tracing**

Johns Hopkins University - Baltimore, MD

May 2020 to June 2020

#### **Certification in Old Norse mythology, the sources**

University of Colorado Boulder - Boulder, CO

April 2022 to Present (completed, still researching)

#### **Trade School Certifications in EPA 608 CFC, Refrigerants, HVAC, Boilers, Chillers, Electrical, Schematics, Safety, Math, Plumbing, Soldering and more...**

Skillcat

August 2022 to Present (completed all(45) available free courses)

### In Progress

#### **Certificate in Successful Negotiation: Essential Strategies and Skills**

University of Michigan

2021 to Present

#### **Certification in Government, Politics, Constitution, Economics, Philosophy, Theology, Literature, Math and Logic**

Hillsdale College - Hillsdale, MI

April 2022 to Present (completed 11 courses)

#### **Certification in Work Smarter with Microsoft Excel**

Microsoft



April 2022 to Present

**Certification in Visualizing the Living Body: Diagnostic Imaging**

Yale University - New Haven, CT

April 2022 to Present

**Certification in CompTIA: A+, Network +, Security +**

Comptia

October 2022 to Present

**Certification in 200-301 CCNA Implementing and Administering Cisco Solutions**

Cisco

October 2022 to Present

**Certification in Python Programming Language**

University of Michigan, Toronto and Google

December 2022 to Present

Psalm 19:1

The heavens declare the glory of God; and the firmament sheweth his handywork.