

## Erick Nice

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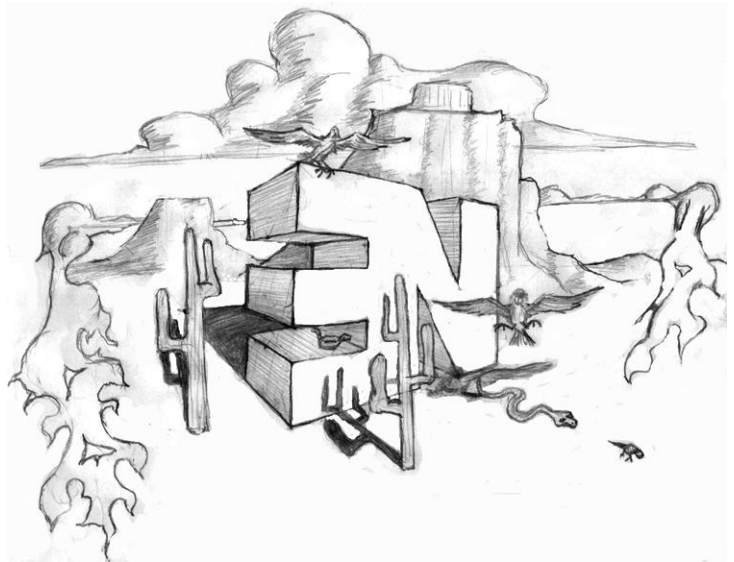
Bowie, MD  
Hedgesville, WV

USA Citizen

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

Portfolio Samples powered by Wix

<https://domesticated.wixsite.com/creative>



### Objective:

To learn, be ready and productive.

### Essential Certifications:

- Maryland Electrical Apprentice
- Virginia Electrical Apprentice
- DC Electrical Apprentice
- EPA 608 CFC Type 1
- EPA 608 CFC Type 2
- EPA 608 CFC Type 3
- EPA 608 CFC Universal
- OSHA 10
- OSHA 30
- Safety: PPE, Lock out Tag out, Harness, Lifts, Scaffolding
- Hilti Powder Actuated Tools

### Hardware:

- Hand and Power Tools
- Multi-meter
- Fluke Wiremap Tester
- Wacom Tablet

- Raspberry Pi, Pi Zero, Le Potato, Arduino and ESP32 micro controllers
- Trays, racks, patch panels and blades
- Bundling, fishing, pulling, ID'ing and toning
- Romex (electrical), Coaxial RG-58, RG-59, and RG-6, Ethernet (CAT5-CAT6, CAT6a), Power Over Ethernet POE, VOIP and analog phone (CAT3-CAT4)
- Cable planning, hidden cable running, installations, crimping, terminations 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, firmware flashing.
- Partitioning, Recovery and Formatting with Linux 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, MS-DOS, Shell, Powershell, Process Explorer
- 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

## Hobbies:

- Art
- Archery
- Computer Science
- Lock Picking
- Retro Gaming
- Swimming
- Theology
- UFOlogy

## Work History:

### Electric Technician

#### Skill Force: Maryland

October 2024 to Present

- Commercial electrical, communications, monitoring and security
- Blueprint reading, measuring, cable pulling (Romex, Cat5, Cat6A, Fiber Optics), securing and terminating (Romex, Cat6A)
- Conduit, rebar, Sonotube and conductor installation
- Switch, receptacle and light installation
- Locating, toning, identifying, wiremap testing, metering and troubleshooting
- Trenching, forming and tamping

### Foreign Exchange (Forex) and Stock Trader

2010 to Present

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

### Event Specialist

#### Crossmark, a WIS International Company/Acosta Group: Annapolis, MD

March 2023 to September 2024

- Top Regional in Production and Sales
- Marketing products to customers for clients and vendors while gathering feedback analytics.

### Purchaser / Repair Technician

#### Marra Forni: Beltsville, MD

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 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

- Raised close to \$60,000 with our team in a charitable giving down trend.
- 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.
- Money handling and coin counting machine operations.

## **Multimedia Instructional Designer**

### **Powertrain Inc.: Landover, MD**

2004 - 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 cataloging 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.**

2006 - 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.
- 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**

2005 - 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.
- Researched: ACAO, Bermuda, Reykjavik and Shanwick approaches. Storm mitigation, wake vortex turbulence and runway incursions. Utilizing Jeppesen Charts.

## **Extended Work History:**

## **Technician**

### **W. L. Construction - Accokeek, 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, 2nd half

- 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, 1st half

- 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

- 24/7 on call gas and water leak detection. Boiler, condenser and chiller monitoring.
- 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.

Accomplishments:

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

## **Course Studies:**

### **Completed**

#### **Confirmed member of the Lutheran Church**

First Lutheran Church of Bowie, Maryland

June 1993 to June 1995, age 14

Ongoing research and daily devotional prayer and readings of the Holy Bible, Apochrypha and Non-Canonical sources in the Public Domain.

#### **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 - Coursera online courseware

May 2020 to June 2020

**Certification in Successful Negotiation: Essential Strategies and Skills**

University of Michigan - Coursera online courseware

July 2021 to March 2023

Ongoing research

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

University of Colorado Boulder - Coursera online courseware

April 2022 to June 2022

Ongoing research

**Teach Out on UFOs: Scanning the Skies**

University of Michigan - Coursera online courseware

June 2022

Ongoing research

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

Skillcat online courseware

August 2022 to December 2022

Completed 45 courses, Ongoing research

**Certifications in Forklift Operations, HACCP Food Safety Systems for Restaurants and other Catering Services and more as necessary...**

Alison online courseware

February 2023 to March 2023

Completed 3 courses

**Certification in Food Handling**

ServSafe online courseware

September 2023

**Certification in OSHA 10, OSHA 30 and Hazard Communication Standards**

360 Training online courseware

November 2023

CEU's 4.0

**In Progress****Certifications in Python, Network Security, Cisco, Excel, Math, Biology, Medical Imaging, Negotiations, Marketing, Forensics and more...**

Coursera and Udemy online courseware

May 2020 to Present

Completed 3 courses

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

Hillsdale College online courseware

April 2022 to Present

Completed 11 courses

**Drone Pilot Operator**

FAASafety.gov Part 107 Online Courseware

Completing FAA/DOT licensing exam soon...

**Electrical and Communications Journeyman: BICSI, NEC, NFPA**

Self Studies

Multi-jurisdiction Apprentice with 5 plus years experience and over a 200 hours of training.

Seeking non-union work that will contribute experience and in time, validate my Journeyman application for testing.

"Chop your own wood and it will warm you twice."

- Henry Ford