

This portfolio presents a functioning 64 bit OS emulator with its own language.

It gets regular updates with retro and modern themes.

The software content uses post labels for view and method indexers which are being written into the server. Upcoming features include improvements with Ajax integration... A site roadmap, and algorithm modules.

Questions? I welcome feature requests from recruiters. It can improve my presentation and give me an opportunity for learning new skills. I place job related requests at the top of my to do list.

<https://EricDeeTTSTS.com>

Associated capabilities

- Adobe Photoshop (PS)
- Assembly Language (FLAT, GAS/AT&T, and NASM)
- Active Server Pages Network (ASP.NET)
- Audio wave charting C# in .NET
- Cascading Style Sheets (CSS)
- C Language
- C# Language
- Command Language creation, lexical analyzers, parsers, etc
- Dimensional rendering (Blender and Houdini)
- Hyper Text Markup Language (HTML)
- JavaScript Language
- Kernel development (making an Operating System)
- Microcontroller serial interfacing
- Render post processing in PS
- Structured Query Language (SQL)

Computer history (Discussing passions)

2-3 years' well utilized programming experience. Executes interpreters, parsers, and assorted computer mechanisms fluently. My free time is frequently used for getting things the way I envision them. Sometimes things work out better than I expect. If not software, then find me engineering an 8 bit computer from logic gates and transistors, or fashioning microcontroller interface design.

Enjoys making object oriented class and sequence diagrams.

Planning code before writing it. Writing new code when rewrites are in order.

Building real life computer circuits. Using my hands showed me the benefits of patience with the computer.

I started on Python, then very rapidly moved to C lang and I became sufficiently knowledgeable in it. C# is definitely my favorite. I enjoy learning new languages when necessary to get a job done, and I love the mechanical delineation Assembly Language provides, but I also feel it's restricted by the needs of modern OS environments; security and the like. I am learning kernel development for a reason. It's pertinent to being a coherent programmer. I read in a book written by a very influential programmer named Jonathan Bartlet a statement that often the gap between a competent programmer and one who never truly masters their craft is whether they finalize their ability to write machine code (assembly). I find it to be true as of yet. Having both a high and low level perspective continues to aid in my comprehension as I come across difficult, or obscure problems.

414-446-1099
jobs@ericdeettsts.com

Education

North Central Technical College, Wausau, WI. GPA 3.642.

Searching for full-time work while enrolled part-time in a Software Development major at NTC. Preferably you would be hiring me under the impression that I will be a long term employee, and expecting room for me to advance myself within your company.

My accomplishments

Realizing I reached a point of qualification for software work, and that I became prepared again to leave the support of my family, which I am thankful for.

My regrets

I got a late start on my computer entry into an educational field.

Other proficiencies

Attention to detail - Highly Proficient, Indeed.com

Java - Highly Proficient, Indeed.com

Programming fundamentals - Expert, Indeed.com

Work motivation - Expert, Indeed.com

Work history

Footlocker.com (Social Media) - Started with an eCare role, when I was soon asked to train new employees. After a couple years establishing myself, I applied for the Social Media Customer Service title, which I had been preparing myself for. I needed to gain the right experience, which I did. I was promoted to maintain all of the Foot Locker brand social media accounts as a customer representative. I maintained many media pages each day during what we would consider normal days, and during product launch days. There were launches once a week. I worked these days. As a result, I am suited to handling a large generation of inquiries (sometimes in the thousands) over an 8 hour work day. I was entrusted to all accounts incorporated with ChampsSports.com, Eastbay.com, Footaction.com, Footlocker.com, KidsFootlocker.com, LadyFootLocker.com, and Six:02.com. (6 years)

Year to date projects

Type: A computer language (Writing languages similar to C#, or Java)

Multi-year project built ground up numerous different ways by myself. Taken on to better understand computers, and how complex languages are mapped and developed.

- [The C# github repository](#)
- [The JavaScript github repository](#)

Type: Creating a software synthesizer

This synthesizer generates arrays while charting them to a display as keys are pressed in order to create an oscilloscope effect. The wave generation is defined by a key value that when pressed down, functions as frequency choice.

- [The C# github repository](#)

Type: Databases

Database project built to represent the sales of STEM Arduino circuit components. Includes plans, diagrams/dictionaries.

- [The SQL zip on projects portfolio](#)