Cody Neiman

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Education

Cocoa Beach, Florida

Cocoa Beach Junior/Senior High School

Aug 2014-May 2020

- International Baccalaureate Program: MYP + DP (PYP Elementary School)
- **Higher Level:** Chemistry, English, History; Overall Current GPA: 3.98
- Standard Level: Mathematics (Calculus AB), Music + High School Orchestra, Spanish

Certifications

- (In Progress) CompTIA Network+
- (Aug 2018) MTA: Networking Fundamentals: wUcsV-HaMS
- (Apr 2018 Apr 2021) **CompTIA A+:** ZWLHVMXPPKB1125Z
- (Dec 2016) Microsoft Office Specialist 2013: rMsq-uGob, svpC-Xlpw, rBxM-uGon
- (Apr 2016) **IC3 Digital Literacy:** w9xx6-FMJo

Employment

Cape Canaveral, Florida

Clean Footprint

Nov 2017-Jan 2018

Data Analyst Intern: OCR2SQL

github.com/xangelix/OCR2SQL

- Developed an optical character recognition scanning application in C#, to automatically update returned postage in a SQL database.
- Increased productivity of a laborious task.
- Utilizing:
 - Tesseract (OCR Engine), NuGet, WinForms, .NET Framework, C#

Software Projects

ez-nn (Easy Neural Networks):

github.com/xangelix/ez-nn

- An easy to use Electron based front-end TensorFlow convolutional neural network interface for basic image recognition.
- Utilizing:
 - TensorFlow, Electron, jQuery, Node.js, ECMAScript 6, Python
 - MobilenetV1 Model

Binance Valuations:

github.com/xangelix/binance-valuations

- A chromium web extension that finds the values of individual wallets and each coin on the Binance (popular cryptocurrency trading site) "Deposits and Withdrawals" page.
- Deprecated March 2018 with official implementation of this feature.
- Utilizing:
 - Chrome APIs, CryptoCompare API, ECMAScript 6

Skills

Proficient: HTML, JavaScript (ES6), Windows, Computer Hardware/Maintenance/Repair **Familiar:** TypeScript, AngularJS, Ionic, Firebase, C#,

Python, Data Visualization, Linux, Git, SQL, CSS, 3D Modeling, ffmpeg, Video Editing, Microsoft Office

Cyber Security Skills:

Web Exploitation, Binary Exploitation, Packet Sniffing, Forensics, Steganography, Cryptography + Hash Cracking, General Linux/Unix/Terminal Skills