

# Matthew D. Nau

**Product Designer, Data Engineer & Digital Artist** 





matthewnau.com mattnau.com



github.com/matthewnau



in linkedin.com/in/matthewnau

# **Related Experience**

SUR/ICE

#### Survice Engineering Junior Software Developer

Apr 2022 - Present

- Implemented various features for the company's proprietary Wordpress plugin using PHP
- Designed and developed new frontend pages by creating custom reusable modules for the BeaverBuilder Wordpress plugin

SUR/ICE

### Survice Engineering Fullstack Engineer Intern

May 2021 - Apr 2022

- Assisted with API development using Node.js and MySQL for the rebuild of a legacy system
- · Designed mockups and implemented new user interface components and pages in both Wordpress and Angular
- Developed scripts to scrape and parse data using BeautifulSoup
- Provided extensive documentation for developer onboarding



## Mariner Finance Software Engineer Intern

Jun 2018 - Aug 2018; Jun 2019 - Aug 2019

- · Assisted with frontend development of a dynamic landing page for the Marketing Department's Google AdWords campaign
- Implemented various frontend bug fixes for the company's Online Lending Platform using a proprietary React-based framework
- Worked in an Agile environment that consisted of standups, sprint planning, retrospectives and meetings with Stakeholders
- Utilized GitHub & Jira to track and manage product development



#### Mariner Finance I.T Intern

Jun 2016 - Aug 2017: Dec 2017 - Jan 2018

- Resolved incoming helpdesk requests from Branch locations
- Independently developed a webapp to aid in the configuration of Cisco networking devices for Branch deployment
- Independently developed an interactive webapp to train employees on the usage of Mitel IP Phones

## **Tools & Skills**

**HTML BeautifulSoup JavaScript** CompTIA Security+ **Python Web Scraping** Cisco CCENT GitHub Agile **Procreate** macOS GitLab Web Design Adobe Illustrator Windows Docker Node.js Angular SQL **Synology** 

# **Notable Projects**

Recently founded a company with the goal of building a modern day selfhosted archiving platform.

BotRoss Spring 2022

Generate thumbnails from dynamic content using custom html templates.

Libmoji Summer 2018

Reverse engineered and extended the Bitmoji API as a Node. is package.

Scraper Fall 2017

Aggregate publicly available images from social media platforms in lossless quality.