Michias Asnake

mickyasnake0@gmail.com | https://michiasasnake.netlify.app/ | https://www.linkedin.com/in/michiasasnake/

EDUCATION

St. Cloud State University   Saint Cloud, MN
Bachelor of Fine Arts in Graphic Design   *Aug 2021 — Jul 2023*

- ***Relevant Coursework:*** *Web Design, Web Development, Advanced Graphic Design I, II & III, Symbolic Logic*

Minneapolis Community and Technical College   Minneapolis, MN
Associate of Fine Arts in Graphic Design   *Aug 2019 — Apr 2021*

SKILLS

Languages: JavaScript, TypeScript, PHP, Python, HTML5, CSS3

Technologies: React, Angular, Node.js, Tailwind, Adobe Creative Suite, Figma, Sketch, UX/ UI, Wordpress

EXPERIENCE

HumRRO (Human Resources Research Organization)   Monterey, CA
Web Designer   *Aug 2023 — Current*

- **Design** and **develop** web surveys using a custom company platform, collaborating closely with software engineers for seamless integration and optimal functionality.
- **Facilitate** communication between scientists/researchers and development teams to transform research questions into effective web survey instruments.
- **Collaborate** in cross-functional teams to ensure the successful execution of projects, meeting both client expectations and internal quality standards.
- **Iterated** on prototypes based on user feedback, usability testing results, and evolving project requirements to continuously improve the user experience of our surveys**.**

LinkUp   Minneapolis, MN
Web Developer, Internship   *Feb 2023 — Aug 2023*

- **Develop** efficient web scraping software, using **PHP** to capture job-related data (JSON, XML, etc.) from websites.
- **Program** software that effectively parses captured data into predefined company variables for job information, utilizing a combination of **regular expressions** and **PHP** functions.
- **Debugging software** when functionality issues arise and maintaining existing software to ensure optimal performance.
- **Collaborating** with a team of interns and senior developers in the development of multiple software applications.

PROJECTS

Newsy I React, JavaScript, Node.Js, Express, winkNLP, Google Maps API, News API   *Jan 2023*

- Utilized the **Google Geocoding API** and **Google Maps API** to identify and plot current news articles based on location.
- Created a **Node.js backend** using the winkNLP JavaScript library to increase processing speed by **50%** and improve accuracy of location recognition through NER.

JobsSpot I React, JavaScript, JSearch API, Material UI   *Feb 2023*

- Built a modern, responsive user interface using **React** to display job postings aggregated from over **30 job sites**.
- Implemented a **labeling system** that **identifies and sorts** new job postings based on criteria such as posting date, salary, and location.