HARRISON CRANDALL

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OBJECTIVE: To obtain permanent Full-Stack Web Developer position.

EDUCATION

University of Michigan, Ann Arbor, MI. May 2021
– Bachelor of General Studies with focus in Computer Science and Full-Stack Web Development. GPA: 3.5 / 4.0

Harvard University, Online Certifications. Summer 2020
– Artificial Intelligence with Python
– Web Programming with Python and JavaScript

WORK EXPERIENCE

Michigan Institute for Data Science, Ann Arbor, MI. May 2020 – Present
Web Developer
– Redesigning web pages to bring a more consistent, modern look to entire website.
– Transforming pages from static to dynamic by implementing object-oriented approach to multiple post types.
– Developing pages for easier maintenance by MIDAS Staff and making valuable resources easier to locate for Data Science students and researchers.

Scrum50, Norwalk, CT. Summer 2019
Web Developer Intern
– Implemented object-oriented web development solutions using WordPress PHP.
– Introduced Continuous Integration using CircleCI and Microsoft Azure.
– Oversaw container-centric development using Docker and Node.js.

WEBSITE AND APP DESIGN AND DEVELOPMENT

Fluent in the following languages: Web(HTML, JavaScript, CSS), Swift, Python, C/C++, PHP

Larchmont Web Design, Larchmont, NY. 2015 – Present
Founder and CEO; Web Designer and Developer. Websites include:
– TishJames2017.com – Designed and developed the website for Letitia James' successful campaign for New York City Public Advocate. Letitia James is now Attorney General of New York State.
– CRCNY.org – Designed and developed a modern, simple-to-use website for Community Resource Center of New York. Improved access to resources for thousands of disadvantaged New York residents.

Independent iOS Application Developer, 2014 – Present
– **MHS Schedule** – iOS App Store: https://appsto.re/us/_y7u_.i. 8,000 downloads to date. App Store description: MHS Schedule is the best way to stay organized, be on time, and guarantee yourself better performance at Mamaroneck High School. Just enter your schedule and let MHS Schedule do the rest.

– **MedMinder –** iOS app intended to assist elderly persons in remembering to take specific medications at specific times. Won Third Place Creativity Award at the Westchester Smart Mobile App Development Bowl at Pace University in April 2016.

– **Psych Check –** iOS app intended to assist the elderly population and caregivers to assess the pre-diagnosis of depression and Alzheimer's disease.