Neal Matta

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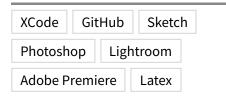 Northville, MI 48168

Programming Languages

| HTML5 | CSS3 | Javascript |

| Visual Basic | Python |

| NodeJS | SQL | C++ |

Frameworks/Libraries

| Bootstrap | SASS | Jinja |

| Mongoose | Express |

Tools

| XCode | GitHub | Sketch |

| Photoshop | Lightroom |

| Adobe Premiere | Latex |

Storage Systems

| MongoDB |

Certifications

| Google Analytics |

| *Udemy* - Web Developer Bootcamp |

Employment

SPARK: Digital Summer Clinic Internship
Ann Arbor, MI
Summer 2018

Web Development Consultant
- Acted a consultant on behalf of SPARK and worked with TechStak
- At TechStak, I redeveloped their website in hopes to decrease the bounce rate and increase the amount of sign ups
- I also helped draft wireframes to the CEO's standard before redesigning the website

DTE Energy
Detroit, MI
Summer 2017

Software Engineering Intern
- Debugged and improved the existing visual basic code functionality to fulfill the requirements of field agents and employees. Improvements include:
  - Gathering accurate data from meters
  - Implemented a new feature which allows specialists to upload the readings from all meters to the database at one time
  - Ensured that attributes from the database were correctly saved and utilized in forms used by the specialists

Open Logix
Northville, MI
Summer 2015

Summer Intern
- Collaborated with team of 6 to complete projects assigned to us by managers
- Presented presentations for management meetings in order to display findings and work done in team
- Shadowed senior developers to understand project development cycle introducing myself to various careers paths

Personal Projects

Izzat Website	**KTP Website**	**Personal Website**
Developed the website using Node.JS, Express, and MongoDB. The website includes a user interface as well as a log in feature for maintenance.	Led a team of 10 to redevelop the KTP website. Used HTML, CSS, Javascript, and bootstrap to generate the pages. We planned a timeline to transition the current website over to a MERN stack during May 2018 - May 2019.	Used HTML, CSS, and Bootstrap to create a website to include photos I have taken, further information of my personal projects, and a more in depth look into my resume.

Education

University of Michigan
Ann Arbor
2017-2019

BSE in Computer Science // Expected graduation May 2019
- GPA: 3.5/4.0
- **Courses:** Data Structures and Algorithms, Computer Security, Web Databases, Social Computing Systems

Michigan State University
East Lansing
2015-2017

College of Engineering Computer Science
- GPA: 3.84/4.0
- Dean's list all semesters

Campus Involvement

Kappa Theta Pi
Ann Arbor
2017-2019

Professional Technology Fraternity
- Worked alongside members in the Development committee to work on various projects
- Helped plan and facilitate semester rush events and manage the induction and integration of new members