

Info

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504 S. Fifth Ave Ann Arbor, Michigan 48104

#### Languages

Proficient: C++, HTML/CSS, Python, PHP

Working Proficiency: Javascript, JQuery, Java, MYSQL

#### Skills

Git, Linux, Photography, Adobe Photoshop, Adobe Light Room, Adobe Ilustrator, Microsoft Office, Web Design, Drupal 7

#### Additional

Formerly Ranked #1 globally in How I Met Your Mother Trivia on QuizUp App

Completed 2016
Chicago Marathon in 3:22:09 while fundraising \$1000 for the Chicago Youth Centers

Favorite Book: Cat's Cradle -Kurt Vonnegut

### **ISHAN VASHISHTA**

SOFTWARE DEVELOPER | website: ishanvashishta.me

#### Education

#### **UNIVERSITY OF MICHIGAN**

Ann Arbor, MI

- Bachelors in Computer Science, Minor in Philosophy (Mind and Meaning)
- Enrolled: September 2015 April 2019
- Relevant Courses Completed: Elementary Programming (EECS 183), Discrete Mathematics (EECS 203), Data Structures (EECS 280), Algorithms (EECS 281), Computer Security (EECS 388)
- Enrolled in Fall: Computer Architecture (EECS 370), Web Databases (EECS 485)

#### Experience

### SCHOOL OF SOCIAL WORK Web Developer

Ann Arbor, MI May 2017 - Present

- Worked as a web developer for the University of Michigan School of Social Work.
- Programmed within Drupal 7, gaining an understanding of CMS development and PHP/MYSQL.
- Using an existing database, constructed a web page for the school to display all available funding opportunities. Features of the page include a search functionality that allows the user to search based on keywords and to whom the opportunity would apply to, the opportunity to sort results based on the deadline for submission, and a web form for certain users to either edit an opportunity within the database, or add a new one.

## MICHIGAN DAILY Ann Arbor, MI Managing Online Editor | Web Team Member February 2017 - Present

- Managed the Web Development team for the Summer of 2017 overseeing several projects including development of Michigan Daily mobile app.
- Contributed to creating an improved visualization for customers of the paper interested in purchasing advertisement space. With the new ad page, located at http://magnify.michigandaily.us/adTMD/, users can now visualize what their advertisement will look like and get a realistic quote without speaking to anyone.
- Created several webpages for the Art's section of the paper to display certain content, such as the best bands of the 2000's located at magnify.michigandaily.us/BestBands/and daily coverage from the Cannes Film Festival located at magnify.michigandaily.us/CannesFilmFestival/.

### ANN ARBOR WEB DESIGN Founder | President

Ann Arbor, MI February 2017 - Present

- Founded and led web development organization at the University of Michigan providing free web development/design services to other organizations at the university
- Created and implemented training module for new members to gain practice with HTML, CSS, JavaScript, JQuery, and PHP.
- Personally coded first organization website for the College Democrats at the University of Michigan earning great praise from the organization.

# DIRECT BRAIN INTERFACE LABORATORY Ann Arbor, MI Research Assistant | Programmer September 2016 - April 2017

- Using C++ programming within the BCI2000 application under Dr. Jane Huggins in order to improve a Cognitive Testing Application.
- Reconfigured Cognitive Testing Task to decrease program error through added stimuli to gain more accurate results on patients with disabilities such as cerebral palsy.
- Helped construct a new module that offers a version of the Peabody Vocabulary Test available through mouse click.