East Wilson Hall Room-110,

Yash Sharma

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yash-sharma.me

Education

Michigan State University, East Lansing, MI   May 2020 (Expected)

Bachelor of Science, Computer Engineering - Honors College   GPA – 3.80/4.0

- Dean's Honor List - Fall 2016, Spring 2017

Minor: Cognitive Science

Experience

Student Information Technician Assistant I   October 2016 - Present

Infrastructure Planning and Facilities, Michigan State University

- Provided technical support for hardware, software, and network issues to facilitate smooth functioning of the 13 divisions under IPF
- Installed and maintained workstations, laptops, and mobile devices for the divisions
- Performed systems administration tasks such as researching, purchasing, and deploying new software and hardware to maintain the internal infrastructure of IPF

Projects

Project-Site-Scraper: https://github.com/yash1337/Project-Site-Scraper   February 2017

- A web scraper is written in Python3 and uses requests and BeautifulSoup4 libraries
- Script downloads all the Labs, Lecture Notes, Worksheets, Videos, and Project Files from the CSE232 website

Personal Website – http://yash-sharma.me   February 2017-March 2017

- Created a personal website using a Bootstrap theme. Edited major HTML and CSS components of the theme.
- Website is hosted on GitHub pages. Prototyped on a local apache server running on RaspberryPi.

Volunteer Work

SpartaHack 2017: Event Volunteer   January 2017

- Worked at Help Desk, Snack Table and Hardware Lab helping 600+ attendees throughout the Hackathon
- Helped set up the expo and the closing ceremony to facilitate smooth finalization of the Hackathon

Henry H North Elementary School: Gardening Volunteer   April 2017

- Helped prepare 20 raised planting beds by weeding and filling with wood chips.
- Helped clear garden area and composting 20-30 bags of fall leaves

Skills

- Experienced with Linux dual-booting and basic Linux administration tasks
- Knowledgeable about web-server deployment using LAMP architecture
- Knowledgeable about Python, Java, C++, HTML, CSS