Yash Sharma

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yash-sharma.me   https://github.com/yash1337

Education

Michigan State University, East Lansing, MI   **May 2020 (Expected)**
Bachelor of Science, Computer Engineering - Honors College   **GPA – 3.73/4.0**
  Dean's Honor List - Fall 2016, Spring 2017
Minor: Cognitive Science

Experience

Student Information Technician Assistant I   **October 2016 – August 2017**
Infrastructure Planning and Facilities, Michigan State University
- Led the testing for the Windows 10 upgrade project for the entire department
- Helped upgrade the systems inventory by researching and testing new frontends for the SQL backend
- Wrote python scripts to fetch employee details of over 500 employees in order to update the systems inventory data
- Provided technical support for hardware, software, and network issues to facilitate smooth functioning of the 13 divisions under IPF

Projects

Project-Site-Scraper: https://github.com/yash1337/Project-Site-Scraper   **February 2017**
- A web scraper is written in Python3 using requests and BeautifulSoup4 libraries
- Script handles proper authentication and downloads all the Labs, Lecture Notes, Worksheets, Videos, and Project Files from the CSE232 and CSE260 course 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

Skills

- Knowledgeable about web-server deployment using LAMP architecture
- Knowledgeable about Python, Java, C++, HTML, CSS, Google Cloud