Barrel Review Committee

Cover Letter

Barrel

Dear Barrel Review Committee:

I am greatly interested as an applicant for your position as Web Developer intern . I am working on receiving my Bachelors in Computer Science from the University at Albany in the Spring of 2019 and will soon be available for summer internship to be fully devoted to internship opportunities. Currently, I am an intern at the Availabs organization as well as lead web-developer and content manager of the UAlbany ASIS&T organization.  
  
 The Albany Visualization and Informatics Labs company (AVAIL), works with databases in order to facilitate solutions for major issues in our world today such as transportation, demography, meteorology, and entrepreneurial economics. My role in the organization is to use the information I receive from US census tracts and the NAICS business data system to display the problem whether through a customized data table or svg rendering. This resulting data visualization is displayed in a browser using client-side and server side technology.  
  
 As head web developer in the UAlbany ASIS&T chapter, I have several tasks to complete when it comes to overall presentation making sure the website is navigable, responsive, and caters to the needs of the associates the organization works with. In addition to maintaining the organization's website I host workshops on campus where the community can learn more about computer software and programming. These workshops give people additional insight into the computer science world. I also participate in the events that ASIS&T hosts throughout the year such as hackathons and our own Open Source Festivals. These events are mainly networking events where people find much benefit in making new connections. Through our events, students are recruited into the organization as well as find internship opportunities to the companies present in our events.  
  
 My course work here at the University at Albany has provided me with more capabilities in my repertoire. I have great knowledge and use of web development languages HTML , CSS, and JavaScript,. I have covered and have become proficient at several core programming concepts which include database management, OOP, Data Structures, the Network Layer and File I/O. In addition I make extensive use of a version control system: Github and its Git bash program, use of several file transfer programs such as Filezilla and Putty using SSH connection, and powerful networking tools such as node.js, express.js and npm. Recently, I have done adequate work with Netlify CMS, a web development API, that uses user- customized templates to build websites.  
  
 My resume provides additional details for my qualifications. If you need to contact me please feel more than comfortable to reach me at 917-204-7921 or at [michaelodumosu57@gmail.com](mailto:michaelodumosu57@gmail.com). I plan on increasing the success of your business as well as nurture a good mutual relationship. Thank you and I feel greatly privileged for your consideration.

Sincerely,  
Michael Odumosu