Designity Review Committee

Cover Letter

Designity

Dear Designity Review Committee:

I am greatly interested as an applicant for your position as UX/UI Designer. 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 faciliate 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 NAICS business codes 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. In addition, 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 who are involved 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, JavaScript, and SQL by using postgres. I have covered and have become proficient at several core programming concepts which include OOP, Data Structures, the Network Layer, File I/O, and database management. Supplemental resources that I have experience with include use of Microsoft Office Word, Powerpoint program and Google Docs. In addition I make extensive use of a version control system: Github and its Git bash program, and use of several file transfer programs such as Filezilla and Putty using SSH connection.   
  
 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

**MICHAEL ODUMOSU**

modumousu@albany.edu - 917-204-7921 325 Western Ave. Albany, NY 12203

**EDUCATION**

**University at Albany, State University of New York** Expected Graduation date: May 2019

*Bachelor of Science in Computer Science*

**Moore Catholic High School, Staten Island, New York** Sept 2011- May 2015

Advanced Regents Diploma -top 10% in class

**WORK EXPERIENCE**

**Albany Visualization And Informatics Labs, Albany , NY** Jan 2017- Present

Intern

* Work with databases to create digital maps
* Display and manipulate information through browsers and servers
* Extensive use of companies UNIX server for related and non-related internship tasks
* Alleviate problems other interns and co-workers have by offering advice in familiar specialities

**CAMPUS INVOLVEMENT**

**ASIS&T, University at Albany** Sept 2016-Present

Web Developer, E-board member

* Maintain and update organization’s webpage
* Host workshops advertised to students on web developing
* Conduct job fairs for the community to network and receive career opportunities

**Haitian Student Association, University at Albany** Jan 2017-Present

Member

* Advertise club events
* Engage in community service with other members

**University Students for Sustainability** Jan 2017-Present

Member

* Participate in community service events that are eco-friendly
* Give service to club events
* Participated in “Trashion Fashion” Event

**SKILLS**

* Knowledge and use of Microsoft Word, Excel and Powerpoint
* Experience and use of programming in HTML,CSS, JavaScript and postgresQL
* Experience and use of programming in OOP , Data Structures, Network Layer , File I/O and Recursion and database management and software cartography
* Use of Github, SSH and FTP clients, basic audio transfer between storage devices using windows media player and basic image editing for image viewing programs
* Use of OS default snipping image editor, to easily retrieve desired visual information