Guangyu Zhu

https://github.com/GuangyuZhu1026 | LinkedIn:Guangyu Zhu |guangyuzhu95@gmail.com | (352) 617-8937

EDUCATION

University of Florida	*Gainesville, FL*
M.S. in Computer Science & Engineering	**August 2019 – May 2020**
B.S. in Computer Science & Engineering **GPA:** 3.75/4.00	**August 2015 – May 2019**

EXPERIENCES

Microsoft   **5/2019 – 8/2019**
Software Engineering Intern (Product Release & Security Service)   *Redmond, WA*
- Building new functionalities on top of the existing tool to classify additional file types to improve the performance of the file decompression service
- It classifies about 3 million files per week, including png, xml, ps, js file types

Fanatics, Inc   **5/2018 – 8/2018**
Software Engineering Intern   *Jacksonville, FL*
- Built a pricing tool for Fanatics information catalog team to manage exclusion rules of the products across the entire company
- Utilized Django framework, Python, Javascript
- This pricing tool was released for company's internal usage

Siemens Energy   **8/2017 – 5/2018**
IPPD Program (Integrated Product and Process Design program)   *Orlando, FL*
- Developed a mobile and desktop application of Image Documentation System for Seimens Energy Inc. which allows field personnel to add metadata to the images of gas turbine
- Utilized react native, JavaScript, and C#

Info Tech, Inc   **1/2018 – 5/2018**
WiCSE Shadowing Program, Mentee   *Gainesville, FL*
- Developed a new sigining feature for the PDF online editing tool project
- Created a web component which contains document uploader and image cropper by using Polymer and JavaScript

INVOLVEMENT

WiCSE (Women in Computer Science Engineering)   **3/2018 – 5/2019**
President   *Gainesville, FL*
- Lead, plan and oversee the operation of WiCSE sub-programs, mentorship program, shadowing program and events planning in general
- Assist in handling sponsorship and partnerships, hold about 40 events every semester
- 2017-18 served as outreach director and in charge of mentorship program, increased participants from 16 to 57; served as volunteer for UF TYPE (Teach Youth Programming Essentials)

SKILLS

- C++, Java, Python, C#, SQL, JavaScript, HTML, CSS, Django, AngularJS, NodeJS

AWARDS

• Certificate of Outstanding Merit (UF Herbert Wertheim College of Engineering)	11/2018
• AnitaB.org Conference Scholarship GHC18	5/2018
• UF CISE Department Gartner Group Info Tech Scholarship	4/2018
• UF 2017 Anderson Scholar of Distinction	10/2017
• Microsoft Diversity Conference Scholarship GHC17	6/2017