ALEXANDRA YOUNG

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EDUCATION:

M. S. in Applied Computer Science University of West Georgia, Carrollton, GA

(May 2006)

B. S. in Computer Science and a minor in Business Information Systems University of West Georgia, Carrollton, GA

(May 2000)

TECHNICAL & INFORMATION TECHNOLOGY SKILLS:

Programming in C/C++, Visual Basic, HTML, Java, Python, Pascal, and COBOL

Linux/Unix, Windows 95/98/NT

ORACLE

Flash, Dreamweaver, and Adobe Photoshop

MS Office, Corel Suite, and MS FrontPage

Banner 9 Student Information System

Argos Business Intelligence & Reporting

Learning Management Systems: CourseDen/GoView (Desire2Learn/BrightSpace),

Moodle

Google Apps

Degree Works/Wolf Watch, EAB Navigate

TEACHING EXPERIENCE:

University of West Georgia

Adjunct Instructor (Department of Computing and Mathematics)

Fall 2020 - Present

Teaches CS 1000, CS 1030, CS 1300, CS 1301, COMP 2300

University of West Georgia

Adjunct Instructor (Department of Computing and Mathematics)

Fall 2020 - Present

Teaches eCore (University System of Georgia's Online Collaborative Program) CSCI 1301.

WORK EXPERIENCE:

2006 - Present

Academic Instructional Support Specialist (Full-time)

Department of Computing and Mathematics, University of West Georgia, Carrollton, GA

- Develop, maintain, and provide technical oversight of course material in the learning management system for the CS core classes.
- Collaborate and consult with CS faculty examining core class objectives and course specifications, developing new strategies and procedures for student engagement and success.
- Review and evaluate textbooks and other instructional materials for the continuously evolving computing courses.
- Supervise, coordinate, and train 10 15 student assistants for the CSX Tutoring Lab
- Communicates and collaborates among admissions, student services, and registrar, to ensure students enrollment in Computing and Computer Science.
- Highly-engaged Academic Advisor providing direct student support for the undergraduate Computer Science and Computing students (currently around 340 students).

- Ensuring the Computer Science and Computing students stay as much on their pathway towards graduation, by making sure the course rotation is accurate.
- Provide course building and maintenance in Banner for Computing and Math for academic year.
- Verification, maintenance, and tracking of courses edits via Microsoft Excel
- Liaison and outreach for department to companies to help connect students with potential internships.
- Representative for all recruitment events, such as academic showcase and college preview days
- Create incoming Freshman schedules for registration to insure they have a fulltime schedule.
- Process Argos reports and export them into Microsoft Excel to provide direct student outreach and support to Computing and Computer Science students so they are aware of deadlines.
- When students are flagged as high risk of failing, I provide additional student support and coaching on what is available at UWG to promote student success in the program and courses.
- Assist staff assistant and other team members when needed with oversight and administration of departmental operations and processes.
- Maintain confidentiality of sensitive student information in compliance with FERPA guidelines

2000 - 2006

Computer Service Specialist II

Department of Computer Science, University of West Georgia, Carrollton, GA

- Develop and maintain course material & websites for intro classes
- Supervise and coordinate department's student assistants and graduate research assistants
- Maintain laboratory and faculty equipment
- Manage and reconcile department's budget.

1998 - 2000

Senior Secretary

Department of Computing, State University of West Georgia, Carrollton, GA

- Manage the department operations.
- Assist faculty in the department.
- Manage and reconcile department's fiscal resources.
- Maintain laboratory equipment.

PRESENTATIONS

Abunawass, A., Stanescu, S., Young, A., & Rudolph, E. (2019). "It Taketh a Village: Social Equity and Education Access in Higher Ed," Conference on Meaningful Living and Learning in a Digital World 2019, Savannah, Georgia. February 2019.

Abunawass, A., Rudolph E., Young, A. (2018). "Mindful Wayfinding and Learning in a Digital World," Conference on Meaningful Living and Learning in a Digital World 2018, Savannah, Georgia. February 2018.

Abunawass, A., Rudolph, E., Young, A. (2017). "GPS Roadmap to Continuous Improvement and Stakeholder Engagement in an Online Graduate Computer Science Program," Proceedings of the Online Learning Consortium (OLC) Accelerate 2017 Conference, Orlando, FL. November 2017.

- Abunawass, A., Rudolph, E., Young, A. (2017). "Rethinking Graduate STEM Education to Support Workforce Needs, "Proceedings of the Online Learning Consortium (OLC) Innovate 2017 Conference, New Orleans, LA. April 2017.
- Abunawass, A., Rudolph, E., & Young, A. (2015). "Supporting Social Equity and Educational Access with an Affordable Career-Focused Online Graduate Program in Computer Science," Conference on Meaningful Living and Learning in a Digital World 2015, Savannah, Georgia. May 2015.
- Abunawass, A., Rudolph, E., & Young, A. (2015). "Effective Strategies for Students Academic Support in a Fully Online Graduate Program in Computer Science," 21st Annual Online Learning Consortium International Conference 2015, October 2015.
- Abunawass, A., Rudolph, E., & Young, A. (2014). "Simple and Measurable Key Performance Indicators Create a Culture of Self-Reflection and Continuous Improvement," Online Learning Consortium International Conference 2014, October 2014.
- Abunawass, A., Rudolph, E., & Young, A. (2013). "Supporting Economic Development with an Accessible, Affordable, Quality 100% online Master in Applied Computer Science," 19th Annual Sloan Consortium International Conference on Online Learning, November 2013. 161-163.

PROFESSIONAL ORGANIZATIONS:

Member National Academic Advising Association (NACADA) Member Upsilon Pi Epsilon (Computing Sciences Honor Society)

Member Association for Computing Machinery (ACM)

Member Phi Sigma Pi National Honor Fraternity (PSP)