

Aiming to reduce the complexity between the user and the technology they use while expanding my current working knowledge by seeking an internship or permanent position in the IT or Engineering field.

EDUCATION

Bachelor of Science in Computer Science University of Houston

07/2013 – 07/2017

WORK EXPERIENCE

Systems Engineer NASA - National Aeronautics and Space Administration

06/2017 – 08/2017 Houston, TX

Communications, Outreach, Multimedia & Information Technology (COMIT) Contract internship at the Johnson Space Center (JSC) through MORI Associates.

Achievements/Tasks

- Utilization of government approved software such as Microsoft SharePoint Designer and SortSite. Over 100 SharePoint websites were analyzed and compliant with Section 508 after remediation.
- Section 508 uses the Federal procurement process to ensure that technology acquired by the Federal government is accessible.
- Utilized HTML programming knowledge to debug possible website issues.

Contact: Anthony Taylor – (281) 744-1776

Security Attendant & Website Administrator Blaffer Art Museum

01/2017 – 06/2017 Houston, TX

Blaffer Art Museum is an art museum located at the University of Houston.

Achievements/Tasks

- System administrator for the organization's website. Utilized WordPress software and custom code solutions.
- Monitored daily inventory and condition of museum artworks to preserve integrity.
- Utilized mechanical and electronic security devices for securing museum properties.

Contact: Colleen Maynard –
cmaynard@central.uh.edu | (713) 743-9521

Desk Assistant Jack J. Valenti School of Communication

08/2015 – 05/2016 Houston, TX

Jack J. Valenti School of Communication is part of the College of Liberal Arts and Social Sciences (CLASS) program at the University of Houston.

Tasks/Achievements

- Provided academic/technological support for students and parents at the University of Houston.
- Archiving of student academic records utilizing the organization's approved software.
- Helped manage and support local student events for the organization.

Contact: Mariana Galvan – mmedellin3@uh.edu

SKILLS & COMPETENCES

Software Development

Time Management

Computer Programming

Adaptability

Goal Oriented

Collaboration

Computer Networking

C++, C#, Java, Python, SQL, HTML

ACHIEVEMENTS & CERTIFICATES

Apple Certified Associate (ACA) - Mac Integration 10.12 (2017)

Teaching Assistant for Microsoft TEALS program (2016)
TEALS (Technology Education and Literacy in Schools) helps high schools build sustainable Computer Science programs.

Founding Member of IEEE at University of Houston (2014)

1 out of 20 founding members of the IEEE Computer Science branch at the University of Houston.

Michael and Susan Dell Foundation Scholar (2013 – Present)

1 out of 303 recipients for the Michael and Susan Dell Foundation Scholarship program.

PERSONAL PROJECTS

Project Management System (01/2017 – 05/2017)

- Created a Project Management Database system that initiates, plans, executes, and facilitates projects for any user. Program written in SQL.

Mobile Game App Development (08/2016 – 12/2016)

- Created functional mobile video game applications for Android and iOS (iPhone) platforms in a team environment.

LANGUAGES

English

Native or Bilingual

Spanish

Native or Bilingual

INTERESTS

Technology

Video Games

Computer Engineering

Geocaching

Web Design

Game Development