

SEAN MICHAEL CHRISTOPHER

801 Marion Pugh Dr. Apt 10101 College Station, TX 77840 | smchristopher14@gmail.com | (281) 684-3792

EDUCATION

College of Geosciences, Texas A&M University

Geographic Information Science and Technology | Computation, Design, and Analysis

College Station, Texas

May 2018 | GPA: 3.37

PROFESSIONAL EXPERIENCE

GIS Intern

XYZ Atlas

College Station, Texas

December 2016 – Current

- Member of team comprised of 8 multidisciplinary interns to coordinate public events and engage the community through a survey asking where we experience emotions within our city
- Designed and managed a database containing geocoded responses pertaining to questionnaire
- Created maps and visualizations based off of responses that engaged community members
- Provided GIS expertise and guidance for team to ensure successful collection of geospatial data
- Assisted with creating web mapping application to gather and store locational responses for a survey

GIS Technician

Maps & GIS | Sterling C. Evans Library, TAMU

College Station, Texas

October 2017 - Current

- Counseled and guided students and faculty requiring assistance with their GIS projects
- Designed and created ArcGIS Hub Open Data website to showcase data while also engaging and informing users
- Developed Python scripts to zip shapefiles, tag Feature Services, and upload to ArcGIS Online using ArcGIS API
- Organized and maintained data library

Student Technician

Information Technology Services | College of Architecture

College Station, Texas

January 2017 – October 2017

- Assisted customers with digital printing services and payment for College of Architecture needs
- Screened phone calls at the front desk and updated ticket system for IT issues
- Troubleshoot and resolve classroom emergencies

Community Assistant, Leasing Agent

Callaway Villas | American Campus Communities

College Station, Texas

June 2015 – December 2016

- Directed in person and telephone tours to prospective residents and signed Lease Agreements
- Planned, budgeted, and executed monthly resident life events for over 700 residents
- Acted in a leadership role for the 50 residents in my assigned buildings
- Designed and created physical and digital marketing materials including large format banners to increase visibility of programs
- Provided on-site customer service as well as assistance over the telephone
- Generated over \$845,000 in revenue for the company
- Managed front desk, maintained package check-in system, filed and managed leasing documents

SKILLS

Proficient in:

- ArcMap 10.3 (Spatial Analyst, CAD to GIS)
- ArcGIS Online (ArcGIS Hub, AppBuilder)
- Python 2.7 (ArcPy, ArcGIS API)
- HTML5, JavaScript, CSS (Beginner)
- MS SQL Server, MySQL, Amazon AWS Services
- Adobe CS6 Photoshop, Illustrator
- Public speaking, technical writing, graphic design

COMMUNITY SERVICE

Crosspoint Church, HEB, Geography Society, Callaway Villas

- Over 800+ logged lifetime community service hours through participation in various service projects both locally and across the US to rebuild homes, serve the homeless, and community development in underprivileged areas

ACHIEVEMENTS

XYZ Atlas | Art979 Gallery

Bryan, Texas

- Displayed maps, visualizations, and XYZ Atlas project results and photos in art gallery for a month in Downtown Bryan

ACTIVITIES

College of Geosciences

Geography Society | Member

College Station, Texas

January 2016 – Current

- Geography Society meets bi-weekly to learn from current industry leaders in the field of GIS and geography. The society also plans projects like fracking research and other issues relating to the field of Geography.